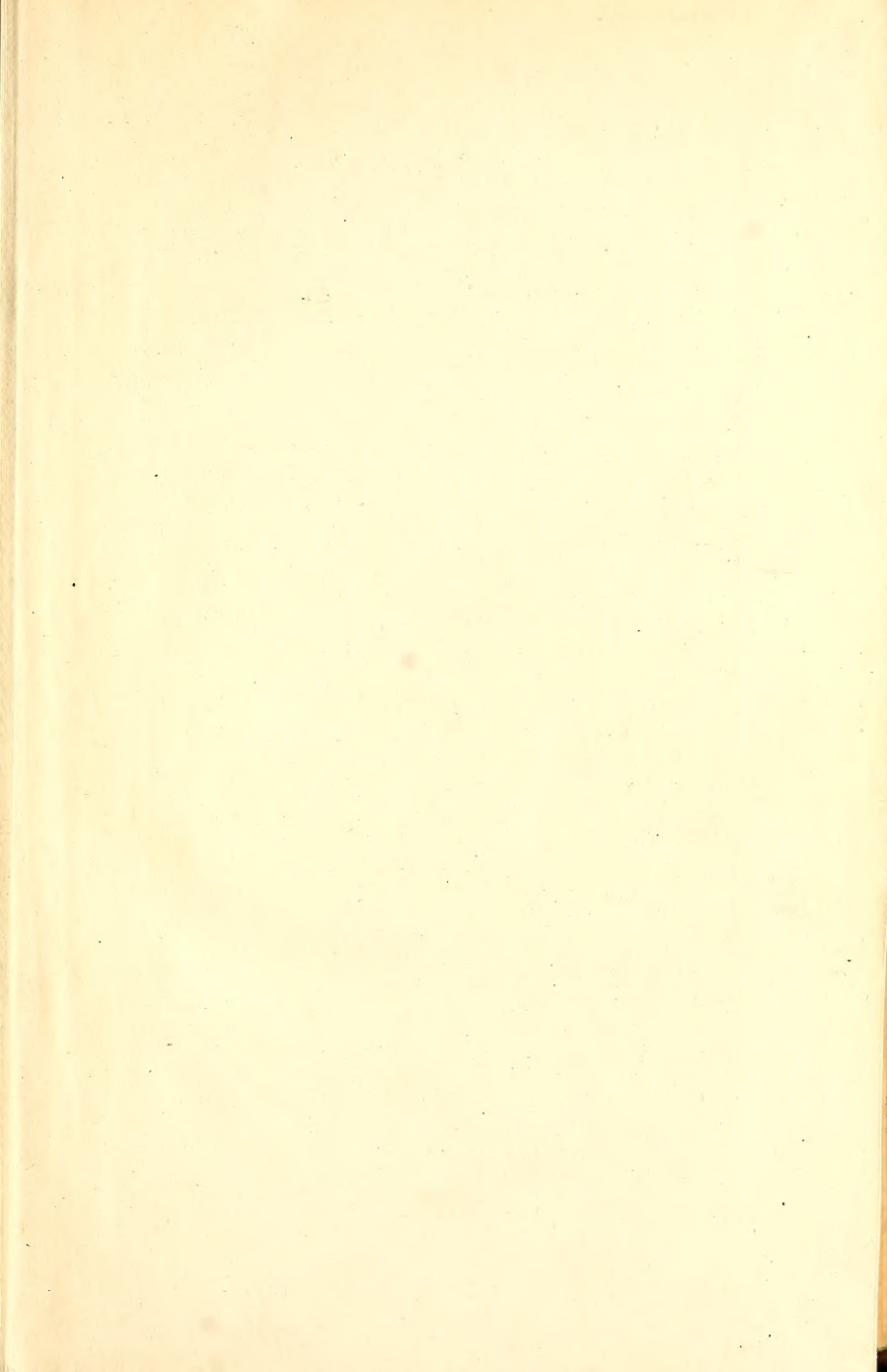



Pennsylvania College for Women
Pittsburgh, Pennsylvania

Class 378.73

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Pennsylvania College
for Women

Pittsburgh

Announcements for 1922-1923

Register of Faculty and Students
for 1921-1922

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Calendar 1922

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JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2	3	4	5	6	7	8
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22
29	30	31	26	27	28	26	27	28	29	30	31	23	24	25	26	27	28	29
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MAY							JUNE							JULY							AUGUST						
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28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31
.....	30	31
SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
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Calendar 1923

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JANUARY							FEBRUARY							MARCH							APRIL							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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MAY							JUNE							JULY							AUGUST							
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SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	
23	24	25	26	27	28	29	28	29	30	31	25	26	27	28	29	30	23	24	25	26	27	28	29	
30	30	31	

Calendar

1922

19 September, Tuesday

First Semester begins—Enrollment

20 September, Wednesday, 9:30 A. M. - - - Recitations begin

29 November, Wednesday, 1:00 P. M.

Thanksgiving Vacation begins

4 December, Monday, 8:30 A. M. - - - - - College opens

11 December, Monday, - - - - - Founders' Day

15 December, Friday, 1:00 P. M.

Christmas Vacation begins

1923

2 January, Tuesday, 8:30 A. M. - - - - - College opens

27 January, Saturday - - - - - Mid-year examinations begin

3 February, Saturday, 1:00 P. M. - - - First Semester ends

5 February, Monday, 8:30 A. M. - - Second Semester begins

22 February, Thursday - - - - - Washington's Birthday

30 March, Friday, 4:30 P. M. - - - - Spring Vacation begins

10 April, Tuesday, 8:30 A. M. - - - - - College opens

30 May, Wednesday - - - - - Memorial Day

31 May, Thursday - - - - - Final Examinations begin

8 June, Friday, 3:00 P. M. - - - - - Alumnæ Meeting

9 June, Saturday - - - - - Class Day

10 June, Sunday, 11:00 A. M. - - - - Baccalaureate Sermon

11 June, Monday, 8:15 P. M.

Commencement and President's Reception

Board of Trustees

A. C. ROBINSON.....	<i>President</i>
MRS. CHAS. H. SPENCER.....	<i>Secretary</i>
WILLIAM H. REA.....	<i>Treasurer</i>

Term Expires 1922

OLIVER McCLINTOCK	JOHN C. ACHESON
A. C. ROBINSON	A. W. MELLON
MRS. JOHN I. NEVIN	REV. J. K. McCLURKIN, D.D. ..

Term Expires 1923

WILLIAM H. REA	H. H. LAUGHLIN
REV. W. L. McEWAN, D.D.	MRS. CHAS. H. SPENCER
RALPH W. HARBISON	MRS. OGDEN H. EDWARDS, JR.

Term Expires 1924

MRS. WM. S. MILLER	JACOB J. MILLER
J. C. GRAY	W. W. BLACKBURN
MRS. WM. N. FREW	

Standing Committees of the Trustees

Executive Committee: Mr. Blackburn, Dr. McEwan, Mr. Mellon, Mr. Rea, Mr. Harbison, Mrs. Spencer, Mrs. Frew, Dr. Acheson, Mr. Robinson.

Finance Committee: Mr. Harbison, Mr. Robinson, Judge Miller, Mr. Blackburn, Mr. Laughlin, Mr. Mellon.

Committee on Faculty and Studies: Dr. McClurkin, Dr. McEwan, Dr. Acheson, Mrs. Miller, Mrs. Spencer.

Committee on House Visitation: Mrs. Spencer, Mrs. Nevin, Mrs. Miller, Mrs. Edwards.

Auditing Committee: Mr. Laughlin, Mr. Gray.

Officers and Faculty

ADMINISTRATIVE OFFICERS

JOHN C. ACHESON, LL.D.

President

FLORENCE K. ROOT, A.M.

Dean

JANET L. BROWNLEE

Assistant to the Dean

MARGARET A. STUART

Secretary

M. HELEN MARKS, A.B.

Registrar

GEORGIA PROCTOR, A.B.

Librarian

HEADS OF DEPARTMENTS AND GROUP ADVISERS

JOHN C. ACHESON, LL.D.

President

FLORENCE K. ROOT, A.M.

Dean, Classical Civilization

VANDA E. KERST

Spoken English

LUELLA P. MELOY, A.M.

Social Service

ELIZABETH B. WHITE, Ph.D.

History and Political Science

EDITH G. ELY, A.B.

Modern Languages

LETITIA BENNETT, B.L.

Mathematics

MAE B. MacKENZIE

Music

LAURA C. GREEN, A.M.

Classical Languages

GEORGE B. LAWSON, A.M., D.D.

Philosophy

JAMES B. GARNER, Ph.D.

Science

CARLL W. DOXSEE, Ph.D.

English

J. V. L. MORRIS, Ph.D.

Education, Psychology

INSTRUCTORS

M. MARGUERITE McBURNEY, A.M.

Chemistry

MARION E. GIFFORD

Physical Training

ALICE DE LA NEUVILLE, A.M.

French, Spanish

ANNA BELL CRAIG

History of Art

RUTH E. MOREY, A.B.

History

MABEL DAVIS ROCKWELL

Singing

CATHERINE J. WILLIAMS, A.M.

Theory of Music, Pipe Organ

COLLEGE FACULTY

7

ELEANOR SPINDLER EGLI

Violin

GRACE E. HAWK, A.M.

English

MARY F. WILSON, A.M.

Physics, Physiology

JEAN NEILSON.

German, Italian

MARY JANE PAUL, A.B.

Spoken English

FLORENCE M. FARR, A.B.

Piano

OTHER OFFICERS

ELLA M. MARSHALL

Resident Nurse

H. RYERSON DECKER, A.B., M.D.

Physician

MARGRETT L. HOFER

Assistant to Secretary

MRS. MELLIE C. WOODWARD

House Director, Woodland Hall

MRS. LEAH T. EDWARDS

House Director, Berry Hall

*With the exception of the President and the Dean, the names in each group are arranged in order of appointment.

Faculty Organization

Officers: President, Dr. Acheson; Dean, Miss Root; Secretary, Dr. Doxsee.

Cabinet: President, Secretary, Dean, Miss Bennett, Miss Marks, Miss Meloy, Dr. White.

COMMITTEES

Advisory Board: Dr. Lawson, Miss Ely, Dr. White.

Board of Admission: Dr. Doxsee, Dr. Garner, Miss Green, Miss McBurney, Miss Marks, Dean Root.

Curriculum: Dr. Lawson, Miss Bennett, Dr. Doxsee, Miss Ely, Dr. Garner, Miss Marks, Miss Meloy, Dr. Morris, Dr. White, Dean Root.

Documents: Dr. White, Dr. Doxsee, Dr. Garner, Miss Meloy, Miss Stuart.

Dormitory: Miss Kerst, Miss Brownlee, Miss Ely, Miss Gifford, Dean Root.

Library: Dr. Doxsee, Miss Ely, Miss Proctor, Miss Williams.

Public Occasions: Dean Root, Mrs. Acheson, Miss Brownlee, Miss Hawk, Miss Kerst, Mme. de La Neuville, Miss MacKenzie, Miss Morey, Mrs. Rockwell.

Schedule: Miss Ely, Miss McBurney, Dr. Morris.

Scholarship: Dean Root, Miss Bennett, Miss Green, Miss McBurney, Miss Marks.

Faculty-Student Council: President, Dean, Miss Bennett, Miss McBurney, Dr. White; Student Government Board.

Correspondence

In the list below are the names of persons to whom communications of various types should be addressed.

Questions Relating to Health, Scholarship, or General Welfare of Students:

Florence Kellogg Root, Dean.

Admission of Students, Requests for Catalogues or Other Information:

M. Helen Marks, Registrar.

Business Matters: Margaret A. Stuart, Secretary.

Lectures from February 1921 to February 1922

- DR. GEORGE B. LAWSON.....Pennsylvania College for Women
"The Soul of Abraham Lincoln"
- DR. EVERETT KIMBALL.....Smith College
"Present Situation in Mexico"
- Mlle. MARGUERITE CLEMENT.....Paris, France
"Modern Wisdom on the Stage"
- KIRUBAI APPASAMY.....Madras, South India
"Social Life in India"
- DR. MARY W. BROWNSON.....Washington, Pa.
One-Act Play, "The Profiteer"
- MISS HELEN DAVIDSON.....Pittsburgh
"The Near East"
- MR. NORMAN McCLINTOCK.....Pittsburgh
"Big Game in the West"
- REV. DAVID LANG.....Shady Avenue Presbyterian Church
"The Irish Situation"
- DR. SAMUEL A. MOFFETT.....Pyongyang, Korea
"The Far East"
- HORTENSE NIELSONChicago, Ill.
Reading—"The Doll's House"
- MRS. CHESTER B. STORY.....Pittsburgh
"As Others See Us"
- PRESIDENT ACHESON.....Pennsylvania College for Women
Baccalaureate Sermon

- DR. W. W. T. DUNCAN.....Emory Methodist Episcopal Church
Commencement Address
- DR. ELIZABETH B. WHITE.....Pennsylvania College for Women
"The Institute of Politics, at Williams College"
- MRS. WM. ANDERSON.....Aspinwall
"Parliamentary Law"
- MISS CAROLINE SPAULDING.....Pittsburgh
"Opportunities for the College Graduate in a Department Store"
- MISS HELEN FRASER.....London, England
"Some Personalities of British Politics"
- DR. J. B. GARNER.....Pennsylvania College for Women
"The Natural Gas Industry" (Illustrated)
- DR. S. N. HUTCHISON.....East Liberty Presbyterian Church
Christmas Service (Sermon)
- DR. A. I. ANDREWS.....Tufts College
"Central Europe and the Near East"
- PRESIDENT ACHESON.....Pennsylvania College for Women
"Economic Statesmanship"

Vesper Speakers

MR. JAMES C. MASE.....	<i>Young Men's Christian Association, Pittsburgh</i>
DR. FREDERICK C. NAU.....	<i>Grace Reformed Church</i>
PRESIDENT ACHESON.....	<i>Pennsylvania College for Women</i>
DR. HUGH B. SPEER.....	<i>Third United Presbyterian Church</i>
DR. GEORGE B. LAWSON.....	<i>Pennsylvania College for Women</i>
DR. W. W. T. DUNCAN.....	<i>Emory Methodist Episcopal Church</i>
REV. B. CRUIKSHANK.....	<i>First Presbyterian Church</i>
REV. J. ALVIN ORR.....	<i>First United Presbyterian Church, N. S.</i>
MISS EDNA WAUGH.....	<i>International Institute, Y. W. C. A.</i>
DR. C. W. DOXSEE.....	<i>Pennsylvania College for Women</i>
DR. JOHN McNAUGHER.....	<i>Pittsburgh Theological Seminary</i>
DR. HUGH T. KERR.....	<i>Shadyside Presbyterian Church</i>
MISS CARY GRAVES.....	<i>East Liberty Y. W. C. A.</i>
DR. DAVID LANG.....	<i>Shady Avenue Presbyterian Church</i>
MR. IRVING T. GUMB.....	<i>Shadyside Presbyterian Church</i>
REV. C. P. MacLAUGHLIN.....	<i>First Lutheran Church</i>
REV. THOS. C. PEARS.....	<i>Third Presbyterian Church</i>
DR. JOHN R. EWERS.....	<i>East End Christian Church</i>
DR. S. J. FISHER.....	<i>Presbyterian Board of Freedmen</i>
MRS. ANDREW TODD TAYLOR.....	
.....	<i>Women's Board of Foreign Missions, Philadelphia</i>
REV. R. F. ELDER.....	<i>First United Presbyterian Church, Wilkinsburg</i>

Pennsylvania College for Women

PENNSYLVANIA COLLEGE FOR WOMEN was founded to supply the need in Western Pennsylvania for a separate institution of higher learning for women, organized and maintained under distinctively Christian influences. The College charter was granted in 1869, and the College has therefore given fifty years of service to the community, during which time it has established for itself a place of honor and responsibility not only in Western Pennsylvania and in the neighboring states of New York, Ohio, and West Virginia, but in more distant sections.

It is the aim of the College to develop the characteristics which go to make up the highest type of womanhood. In these characteristics must be included a sense of responsibility, individual and social; the love of knowledge for its own sake and a desire to apply it to useful ends; habits of clear thinking and efficient action; ideals of honor, of reverence, and of self-control. The College desires to have as its graduates women who will devote themselves willingly to the service of humanity, and who are prepared to serve it wisely.

In its pursuit of these ends Pennsylvania College for Women has given earnest consideration to its curriculum and to its administration. Without radicalism, and equally without undue subservience to tradition, the College searches ever for the truest standards of scholarship, and for the best methods in education, keeping clearly in mind the needs and responsibilities which changing conditions must bring to the women of the day.

Admission of Students

Application for admission should be made upon forms which will be furnished by the Registrar on request. A deposit of \$10.00 must accompany the application. This is credited on the first payment or refunded if notice of withdrawal is received by August 15th. Record of application is made only after receipt of the fee. Applications should be filed as early as possible. (See Residence, page 71).

Applicants for admission to college (1) must conform to one of the conditions of entrance stated below; (2) must present a certificate of graduation from a four-year preparatory school; (3) must present a statement from the preparatory school in regard to ability, habits of study, and moral character; (4) must present a physician's certificate.

ADMISSION TO THE FRESHMAN CLASS

The credentials of *all applicants* are presented to the Board of Admission, which reserves the right to determine the sufficiency of the academic work of the candidate and her acceptability for entrance to the College.

Applicants may be admitted to Freshman standing by one of the following methods:

(a) By presenting a certificate of graduation, showing 15 units of recommended work from an approved preparatory school. A unit represents a study continued throughout a year

of thirty-six weeks in a secondary school, with five recitations a week, constituting approximately a quarter of a full year's work. An exception to this definition is made in regard to English, in which subject four years of high school work are necessary for three units' credit. The certificate of graduation must in all cases be accompanied by a *statement from the principal* regarding the student's fitness to pursue a college course. The Board of Admission may, at its discretion, require supplementary evidence of the scholarship, the intelligence, and the temperamental and moral qualities of the candidate.

(b) By passing the examinations of the College Entrance Board, or by passing examinations at Pennsylvania College for Women, either during the week preceding Commencement in June, or at the opening of the College year in September.

SUBJECTS RECOMMENDED FOR ADMISSION

Fifteen units are required for admission to the Freshman Class. The fifteen units should include:

English3 units

Foreign Languages4 units

History1 unit

Mathematics (Algebra 1 unit,
Plane Geometry, 1 unit).....2 units

In addition to the above, the student must present five units which may be chosen from the following list of subjects: History, English, French, German, Spanish, Greek, Mathematics, Science, Music.

Graduates of preparatory schools whose courses do not conform in all points to the suggestions outlined above, are eligible to consideration by the Board of Admission. Such cases are considered individually by the Board of Admission. The Board must be assured of the candidate's fitness for college work, as evidenced by her general scholarship and her personal and temperamental qualities.

Candidates are no longer admitted with conditions. The final action of the Board of Admission will be admission without condition, or rejection.

PROBATION. A limited number of students are admitted on probation. These are students whose preparatory work has not been of a high grade in all subjects, but who show promise of being able to carry college work satisfactorily. The probation may end with the first semester, when the student is either dropped, or allowed to enter as a regular student; or the probation may, in some cases, be extended through the second semester at the discretion of the Board of Admission. The probation extends only during the Freshman year. During the period of probation, the student may not hold office nor take part in any extra-curriculum activities.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing without examination if they present credits from other colleges whose entrance requirements and whose courses of study are equivalent to those of Pennsylvania College for Women.

Each candidate for advanced standing must submit to the Board of Admission the following:

- (a) An official statement of entrance credits;
- (b) An official statement of college credits;
- (c) A marked copy of the catalogue of the college previously attended, indicating the courses for which credit is desired; and,
- (d) A statement of honorable dismissal from the college previously attended.

Candidates for the degree of Bachelor of Arts must spend at least the Senior year at Pennsylvania College for Women.

CERTIFICATE COURSES

In the Music, Social Service, and Spoken English Departments, courses leading to certificates are offered. These courses are open to students registered for the A. B. degree, and involve for them the fulfillment of the requirements of these groups. A graduate may not receive more than one certificate in addition to the degree.

Students not candidates for degrees may register for certificates, provided they can meet the requirements for admission to the Freshman class.

Further information in regard to certificate courses may be obtained from pages 30, 55 and 62 in this catalogue.

STUDENTS NOT IN REGULAR COURSES

Students may receive instruction without becoming candidates for a degree or certificate, but are permitted to enter only those classes for which their previous training has fitted them. They are required to consult with the Advisory Board and with Group Advisers concerning their courses.

GRADUATE WORK

The degree of Master of Arts is conferred upon those who hold the Bachelor's degree of this College or of some other institution of equal standing, and who have satisfactorily completed one full year of graduate study in residence under the direction of the faculty. Candidates for the degree must complete an amount of work equivalent to thirty semester hours, and must satisfy the faculty that they are entitled to receive graduate credit.

Tuition and laboratory fees paid by graduate students are the same as those paid by undergraduates.

Definition of Courses Accepted for Admission

ENGLISH

(a) COMPOSITION. Students should be familiar with the essentials of English grammar, should know the fundamental principles of rhetoric, and should be able to apply them to the construction of effective sentences and paragraphs and in the organization of written work. No student will be accepted whose paper is notably deficient in logical development of the subject matter, or in such details of form as spelling, punctuation, grammar and division into paragraphs.

(b) LITERATURE. The books recommended are those listed in the Uniform College Entrance Requirements in English, for classes entering in 1920-1922, but other similar books will be accepted as equivalents. Study should develop an appreciation and enjoyment of literature, a knowledge of subject-matter and structure, some acquaintance with the lives of the authors and the period in which they lived.

LIST OF BOOKS, 1920-1922

A. BOOKS FOR READING

The books provided for reading are arranged in the following groups, from each of which at least two selections are to be made, except that for any book in Group I. a book from any other may be substituted.

GROUP I—CLASSICS IN TRANSLATION—*The Old Testament*, at least the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*.

The *Odyssey*, with the omission, if desired, of Books I-V, XV, and XVI.

The *Æneid*.

The *Odyssey* and the *Æneid* should be read in English translations of recognized literary excellence.

GROUP II—DRAMA—Shakespeare: *Merchant of Venice*, *As You Like It*, *Julius Caesar*.

GROUP III—PROSE FICTION—Dickens: *A Tale of Two Cities*; George Eliot: *Silas Marner*; Scott: *Quentin Durward*; Hawthorne: *The House of the Seven Gables*.

GROUP IV—ESSAYS, BIOGRAPHY, ETC.—Addison and Steele: *The Sir Roger de Coverly Papers*; Irving: *The Sketch Book*—selections covering about 175 pages; Macaulay: *Lord Clive*; Parkman: *The Oregon Trail*.

GROUP V—POETRY—Tennyson: *The Coming of Arthur; Gareth and Lynette, Lancelot and Elaine, The Passing of Arthur*; Browning: *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus," "Instans Tyannus*; Scott: *The Lady of the Lake*; Coleridge: *The Ancient Mariner*; Arnold: *Sohrab and Rustum*.

B. BOOKS FOR STUDY

The books provided for study are arranged in four groups, from each one of which one selection is to be made.

GROUP I—DRAMA—Shakespeare: *Macbeth* or *Hamlet*.

GROUP II—POETRY—Milton: *L'Allegro, Il Penseroso, Comus*; Book IV of Palgrave's *Golden Treasury* (First Series) with special attention to Wordsworth, Keats, and Shelley.

GROUP III—ORATORY—Burke: *Speech on Conciliation with America*; Washington: *Farewell Address*; Webster: *First Bunker Hill Oration*; and Lincoln: *Gettysburg Address*.

GROUP IV—ESSAYS—Macaulay: *Life of Johnson*; Carlyle: *Essay on Burns*, with a brief selection from Burns' *Poems*.

FOREIGN LANGUAGES

FRENCH

(a) The fundamental principles of grammar: Inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the common irregular verbs; the elementary rules of word order. Reading and translation of not less than 100 pages of easy modern French. Ability to read French aloud intelligently with correct pronunciation and to answer simple questions in French based upon the text read. (One unit.)

(a) The fundamental principles of grammar: Inflection of nouns, adjectives, the use of all pronouns; conjugation of regular verbs and the moods. Reading and translation of not less than 400 pages of modern stories and plays, with a few poems, in addition to the amount already indicated. Ability to translate easy English prose into idiomatic French. Practice in dictation, conversation, memorizing of selected passages.

(One unit.)

(c) A thorough review of the grammar accompanied by the use of a good text book in French prose composition. Reading and translation of not less than 400 pages of more difficult French, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in French, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in class. (One unit.)

GERMAN

(a) A knowledge of elementary grammar, including forms and the simpler rules of syntax and word order. Reading and translation of not less than 100 pages of easy modern German prose. Ability to read German aloud intelligently and with correct pronunciation and to answer simple questions in German based upon the texts read. (One unit.)

(b) Further study of grammar, particularly of syntax, uses of modal auxiliaries, subjunctive and infinitive moods. Reading and translation of not less than 200 pages of modern stories, plays and biography. Ability to translate easy English prose into German. (One unit.)

(c) A thorough review of the grammar, accompanied by the use of a good text book in German prose composition. Reading and translation of not less than 400 pages of more difficult German, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in German, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in the class. (One unit.)

(d) **ADVANCED GERMAN.** The work of the advanced course should comprise the reading of about 500 pages of good literature in prose and poetry, reference reading upon the lives and works of the great writers studied, the writing in German of numerous short themes upon assigned subjects, independent translation of English into German. (One unit.)

GREEK

(a) **GRAMMAR AND ELEMENTARY PROSE COMPOSITION.** An accurate knowledge of the regular Attic Greek forms, idioms, and constructions, with constant practice in the writing of simple Greek sentences. (One unit.)

(b) **XENOPHON.** *Anabasis*, Books I-IV or an equivalent amount from the *Memorabilia*. Prose Composition: Pearson or an equivalent. (One unit.)

(c) **HOMER.** *Illiad*, Books I-III omitting lines 495 to 815, with special attention paid to dialectic forms and reading of the Greek. (One unit.)

LATIN

(a) GRAMMER AND ELEMENTARY PROSE COMPOSITION. A knowledge of all regular inflections common irregular forms, the fundamental principles of syntax, and a satisfactory vocabulary. (One unit.)

(b) CAESAR. *Gallic War*, Books I-IV, or the equivalent from other books of the *Gallic War* or the *Civil War*, or Nepos, *Lives*; prose composition; sight translation. (one unit.)

(c) CICERO. The four orations against Catiline and the orations for Archias and for the Manilian Law, or the equivalent from other orations of Cicero or from his letters; or from Sallust's *Catiline* and *Jugurtha*, except that the third oration against Catiline and the orations for Marcellus and Archias are required; prose composition; sight translation. (One unit.)

(d) VIRGIL. *Aeneid*, Books I-VI, or the equivalent from other books of the *Aeneid*, or from the *Bucolics* or *Georgics*, or from Ovid's *Metamorphoses*, *Fasti*, or *Tristia*, except that *Aeneid*, Books II, III and VI are required. (One unit.)

SPANISH

(a) Continued study of elements of grammar, especially syntax, the inflection of the regular and the more common irregular verbs; the inflection and use of personal pronouns, adverbs, adjectives, prepositions and conjunctions; the order of words in the sentence and the elementary rules of syntax. Reading and translation of not less than 100 pages of graduated texts with constant practice in free reproduction in Spanish of what has been read. Ability to write Spanish from dictation and to read aloud intelligently with correct pronunciation. (One unit.)

(b) Continued study of elements of grammar, especially syntax. Mastery of all but rare irregular verb forms, simpler uses of moods and tenses. Reading and translation of about 200 pages of prose and verse. Practice in dictation, memorizing and prose composition. (One unit.)

HISTORY

In each of the subjects, the following preparation is expected:

1. Historical instruction in a preparatory school, for a full year, as described in the definition of a Unit of Admission on page 14. (For (f) a half unit).

2. The study of an accurate historical textbook, in which not less than 500 pages of text are devoted to the particular subject. (For a half unit 300 pages).

3. Collateral reading of appropriate selections, in books of a less elementary nature, amounting to at least 500 pages.

4. Ability to compare historical characters, periods, and events, and in general the power to combine in orderly fashion the results of reading, and to exercise judgment as well as memory.

5. The ability to locate places historically important and to describe territorial changes on an outline map. This should include the study of physical as well as political geography.

6. Training in taking notes in outline form.

(a) ANCIENT HISTORY. Greek and Roman History, preceded by an introductory study of earlier nations. Important events to 800 A. D.
(One unit.)

(b) MEDIEVAL AND MODERN HISTORY. From the period of the barbarian invasion to the present day.
(One unit.)

(c) MODERN HISTORY. From the fifteenth century to the present.
(One unit.)

(d) ENGLISH HISTORY. The division of work between the two half years should be made at about 1660.
(One unit.)

(e) AMERICAN HISTORY. With an outline of Civil Government.
(One unit.)

(f) CIVIL GOVERNMENT IN THE UNITED STATES. Study of the American Constitution and of the actual working of government, national, state and local.
(One-half unit.)

MATHEMATICS

(a) ALGEBRA. Factors, common divisors and multiples, theory of exponents, imaginaries. Fractions, radicals, including the extract of square root of polynomials and of numbers. Equations involving radicals, ratio and proportion. Linear equations, both numerical and literal, containing one or more unknown quantities. Problems depending on linear equations.
(One unit.)

(b) QUADRATICS AND BEYOND. Quadratic equations, both numerical and literal, containing one or more unknown quantities. Problems depending on quadratic equations. Graphical representations. Binomial theorem for positive integral exponents. Arithmetical and geometrical progressions.
(One unit.)

(c) PLANE GEOMETRY. The theorems and constructions of the five books of good texts. There should be constant practice in original demonstrations and exercises.
(One unit.)

(d) **SOLID GEOMETRY.** The usual theorems and constructions of good textbooks, including the relations of planes and lines in space; the properties and measurements of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of numerous original exercises, including loci problems. Applications to the measurements of surfaces and solids. (One-half unit.)

[NOTE: It is very important that students intending to pursue the subject of mathematics in college should review both Algebra and Geometry in their last preparatory years].

MUSIC

An examination given at the College in September is adapted to the proficiency of those who have had one year's systematic training with at least three lessons a week, or its equivalent. It is designed to cover the following points:

1. Knowledge of scales, intervals, chords, rhythms.
2. Ability to harmonize short melodies and basses, employing primary and secondary triads and their inversions, the dominant seventh chord in all positions, non-harmonic tones, modulation to nearly-related keys, and simple chromatic material.
3. Ability to analyze for chord-progression simple four-part writing involving dominant, secondary, and diminished seventh chords, non-harmonic tones, modulation, and simple chromatic alteration. (One unit.)

SCIENCES

BOTANY, BIOLOGY, ZOOLOGY

The requirements are those outlined in Document 93 of the College Entrance Examination Board. The student is required to present note book showing laboratory work completed. (One unit.)

GEOGRAPHY

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board. (One unit.)

CHEMISTRY

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

PHYSICS

Preparation should include:

(a) Study of one of the standard text books in use in secondary schools.

(b) Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics.

(c) Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request. (One unit.)

CURRICULUM

The policy of the Pennsylvania College for Women is:—

(a) To furnish the broadest and best training for living well the normal life of a woman.

(b) To furnish the best foundation in general culture for those who look forward to professional or technical careers.

(c) To select and train those who are by ability and character qualified for leadership.

In accordance with this policy the curriculum has been planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 26-27. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements carefully and clearly defined, and sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

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WORKING PLAN OF GROUP SYSTEM

I. FRESHMAN YEAR

The following general courses are required in all groups: 1. ENGLISH COMPOSITION. 2. PHYSIOLOGY. 3. CONTEMPORANEOUS HISTORY.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	**ENGLISH	HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
4. Latin 5. Modern Languages or Science	4. Mathematics or Science 5. Foreign Languages	4. Foreign Languages 5. Elective	4. French or German 5. Elective, Science preferred	4. Mathematics 5. Foreign Languages	4. Modern Languages 5. Elective, Science preferred	4. Music 5. Modern Languages	4. Foreign Languages 5. Elective, Science preferred	4. German 5. Science	4. Modern Languages 5. Elective, Science or English preferred

II. SOPHOMORE YEAR

1. SOCIOLOGY.

The general course in Sociology is required in all groups.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	ENGLISH LITERATURE	SPOKEN ENGLISH							
2. Latin 3. Greek or Classical History and Literature, or Science (if not taken in Freshman Year) 4. Modern Languages 5. Elective, History preferred	2. Psychology 3. Statistics 4. Foreign Languages 5. Elective	2. English Literature (1-2 unless previously taken) 3. English Composition 4. Foreign Languages 5. Electives as in Literature	2. English Literature (1-2, unless previously taken) 3. Foreign Languages 4. Elective, French or German 5. English Composition 6. Elective, History 1-2, Bible, Science, Mathematics, Music or others as above	2. English Literature (1-2, unless previously taken) 3. Spoken English 4. Foreign Languages 5. Electives as in Literature	2. History 3. Modern Language 4. Science (if not taken in Freshman Year) 5. Elective, Ethics preferred	2. Mathematics 3. Foreign Languages 4. Science 5. Elective	2. Modern Languages 3. Elective, Foreign Languages preferred 4. English 5. History (or Science required if not taken in Freshman Year)	2. Music 3. Modern Languages 4. English Literature 5. Elective, History preferred	2. Ethics—Logic 3. Psychology 4. Foreign Languages 5. Elective	2. Science 3. German 4. Mathematics 5. Elective Science other than (2)	2. Statistics 3. Modern Languages 4. Science or English 5. Elective

III. JUNIOR YEAR

The general course in Political Science or Economics is required in all groups. 1. POLITICAL SCIENCE OR ECONOMICS.

***2. BIBLICAL LITERATURE.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
2. Latin 3. Greek or Classical History and Literature (if not taken in Sophomore Year) or Modern Language 4. Philosophy 5. Elective	2. Psychology or Education 3. Ethics and Logic 4. Elective 5. Elective	2. English Literature 3. English Composition 4. Foreign Language 5. Electives as in Literature	2. English Literature 3. Foreign Languages 4. Elective—English, Philosophy, Psychology, Education, Science, History, Music, Art 5. Elective	2. English Literature 3. Spoken English 4. Electives as in Literature 5. Elective	2. History 3. Psychology or Education 4. Elective 5. Elective—English Literature preferred	2. Mathematics 3. Foreign Languages or Electives 4. Elective 5. Elective	2. Modern or Classical Languages 3. English 4. Elective 5. Elective	2. Music 3. Psychology or Education 4. Elective 5. Elective	2. Philosophy 3. Elective—History preferred 4. Elective 5. Elective	2. Science 3. Modern Languages 4. Elective 5. Elective	2. Social Service 1-2 3. Psychology 4. Elective 5. Elective

No general courses are required in all groups.

IV. SENIOR YEAR

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin or Greek (2 or 3 courses according to entrance) 2. English Literature 3-4-5. Elective	1. Psychology or Education 2. Spoken English 3-4-5. Elective	1. English Literature 2. English Composition 3-4-5. Elective	1. English Literature 2. English 3. Philosophy or Psychology 4-5. Elective	1. English Literature 2. Spoken English 3-4-5. Elective	1. History 2. Economics or Political Science 3. Elective—Philosophy preferred 4-5. Elective	1. Mathematics 2. Philosophy or Psychology 3. English Literature unless previously taken 4-5. Elective	1. Modern Languages 2. Philosophy or Psychology 3-4-5. Elective	1. Music 2. Modern Languages 3. Philosophy 4-5. Elective	1. Philosophy 2. Contemporary Philosophy 3. English Literature unless previously taken 4-5. Elective	1. Science 2. Philosophy 3. Modern Languages 4. Elective—Science preferred 5. Elective	1. Social Service 3-4 2. Philosophy or Political Science 3-4-5. Elective

*In addition to the courses indicated in the group chart, 2 consecutive years in a modern language are required for graduation, except in the case of students entering with superior preparation in this field.

**Students may place their emphasis upon either English Literature, English Composition, or Spoken English. After the Freshman year these groups are clearly defined.

***The course in Biblical Literature may be elected in either the Sophomore, Junior, or Senior Year.

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Courses of Instruction

ART

MISS CRAIG.

1-2. History and Appreciation of Art.

Outline of the development of architecture, sculpture, and painting. Lectures, readings, study of photographs, visits to Carnegie Institute.

First semester (2), second semester (2).

Arrangements may be made for private lessons in illustrating, painting, sketching and design. Such work is not covered by college fees, and does not carry college credit.

BIBLICAL LITERATURE

(*)

C-1. Studies in Old Testament History and Literature.

Emphasis will be placed upon the organization of the Hebrew nation, the development of political institutions, the religious life, the literature, the influence of other peoples.

Required of all students in the Sophomore, Junior or Senior year. First semester (3).

**To Be Appointed.*

C-2. Studies in New Testament History and Literature.

The training of the Apostles for leadership, the organization of the Church, the development of Christian life and literature during the first century.

Required of all students in the Sophomore, Junior, or Senior year. Second semester (3).

BIOLOGY

DR. GARNER, MISS WILSON.

1-2. Physiology and Hygiene.

Human Physiology with special emphasis on its application to personal hygiene. Normal functions of mammalian organisms are considered with special reference to human organisms. A brief study of foods is made, together with a consideration of problems of nutrition and metabolism.

Required of Freshmen. Lectures, recitations and demonstrations. First semester (3), second semester (3).

CHEMISTRY

DR. GARNER, MISS MCBURNEY.

1-2. General Inorganic Chemistry.

First Semester: Study of the fundamental principles and laws. Chemistry of types of non-metals. Correlation of properties of non-metals from standpoint of the Periodic Law. Second Semester: Chemistry of metals. Introduction to Qualitative Analysis.

Lectures, two hours per week; laboratory, five hours per week each semester.

3-4. General Analytical Chemistry.

First Semester: Qualitative Analysis. Reaction of basic and acidic ions. Study of theories of solution, mass action and chemical equilibrium. Analysis of complex mixtures and ores. Second Semester: Volumetric Quantitative Analysis: Acidimetry and alkalimetry; theory of indicators; precipitation and oxidation methods; iodimetry.

Lectures, one hour per week; laboratory, seven and one-half hours per week each semester.

5-6. General Organic Chemistry.

First Semester: Chemistry of Aliphatic Series. Molecular weight determinations. Distillation and fractionation of (a) crude petroleum and refined petroleum products, and (b) coal tar and light oils. Organic preparations. Second Semester: Chemistry of Carbocyclic and Heterocyclic compounds. Organic preparations.

Lectures, two hours per week; laboratory, six hours per week, each semester.

ECONOMICS AND SOCIOLOGY

MISS MELOY, DR. LAWSON.

5-6. Economics.

An introduction to principles and to practical economic problems.

Open to Juniors and Seniors. This course, or Political Science 15-16, required of Juniors. First semester (3), second semester (3).

C. Sociology.

General sociology. Comparison of the views of prominent sociologists. Applications of theory to social problems.

Required of Sophomores; open to other students except Freshmen. First semester (3), second semester (3).

1-2. Social Service.

Theory and observation. Theory: history and principles of social movements for the relief of dependency and for welfare; causes of poverty and degeneration; the social treatment of delinquency. Observation: weekly visits to selected institutions and agencies in and near Pittsburgh. Lectures by professional social workers.

Open to Juniors and unclassified students who are preparing for social work. First semester (3), second semester (3).

3-4. Social Service.

Theory and practice. Methods of professional social work; social research; newer forms of preventive and constructive work. Practice,—one afternoon weekly; case work, or directing of group activities for a charitable organization or welfare agency. A thesis is required, showing personal experience and knowledge of approved methods.

Prerequisite: Course 1-2. Open only to candidates for the certificate in Social Service. First semester (3), second semester (3).

REQUIREMENTS FOR THE CERTIFICATE IN SOCIAL SERVICE

The certificate in Social Service is given to regular students who complete the work of the Social Science group as the re-

quirement for the degree of A. B., or to special students who complete the courses listed in the department of Economics and Sociology, together with related subjects which are required for the certificate.

All candidates for certificates must provide for the giving of extra time to field work. The minimum time required is the equivalent of one laboratory period weekly during three semesters. If desired, this work may be done during a summer vacation.

Required for the certificate are the following courses:— Social Service 1-2, Social Service 3-4, Economics, Sociology, Statistics, Psychology, Chemistry or Biology, a modern language, Freshman Rhetoric (English D), Story Telling, Plays and Games (without credit).

Special students may satisfy the requirement for the certificate by completing sixty semester hours of college courses. The minimum time in which this can be done is two years. Three years are advised, as affording opportunity for longer experience in field work and for a greater variety of electives in the college curriculum.

EDUCATION

DR. MORRIS.

1. Introduction to Education.

A reading and discussion course of the principles, problems and ideals in educational content and method with reference to present thought and practice.

Open to Juniors and Seniors, and to Sophomores with the consent of the instructor. First semester (3).

2. History of Education.

Education as a means of individual and social improvement, based upon comparative and historical study of educational and resulting social progress.

Open to Juniors and Seniors, and to Sophomores with the consent of the instructor. Second semester (3).

3. Methods in High School Teaching.

A practical course in discussion of classroom teaching and extra-curricular school activities. Opportunity will be given for observation in selected high schools.

First semester (2). An additional hour with credit may be taken. Offered in alternate years.

4. Educational Sociology.

A discussion, with reading, of the problems of adjusting the schools to the needs of American society. Includes a critical examination of curricula, special schools, educational surveys, and of educational guidance as a function of the public school teacher.

Second semester (2). Offered in alternate years.

5. School Administration and Management.

The problems of administration and management of the modern high school are discussed, including finance, supervision, measuring of achievement, arranging curricula, school hygiene, and modern school architecture. Visits will be made to selected schools.

First semester (2). Offered in alternate years. Omitted in 1922-23.

6. Observation and Practice of Teaching.

During the entire semester the student serves each day as teaching assistant in a secondary school class in her elected major, at first only preparing the regular class assignments and assisting in minor teaching details; but finally participating in actual instruction by supervising study, marking tests, and individual, group, and class teaching. Supplemented by one hour weekly conferences at the College.

Second semester (3). If the required minimum of seventy-five periods of practice teaching has been anticipated, the conferences may be taken alone with one hour credit.

Additional courses in methods of teaching are provided in the departments of English, French, History, Latin, Mathematics, and Science.

REQUIREMENTS FOR RECOMMENDATION FOR STATE CERTIFICATION

Students are recommended for state certification who satisfactorily complete the group requirements in any department of secondary studies and the specified requirements of any state for certification, with all requirements for the bachelor degree.

Such statement will mention the major and minors which the student is prepared to teach with the number of hours devoted to each and the specific courses which have been pursued in the departments of Psychology and Education as professional preparation. The courses, Psychology 2 and 3, are recognized as courses in Education.

In the state of Pennsylvania, Psychology 1 and 2 and Education 1 and 6 with two other semester courses in Psychology or Education, a total of eighteen points in all, are required for such certification.

ENGLISH

DR. DOXSEE, MISS HAWK

D. Composition and Rhetoric.

The first semester's work is designed primarily to teach clear and correct expression. Lectures, recitations, and themes, long and short. The second semester is occupied chiefly with the method, structure, and style of the main forms of prose composition. Critical reading and analysis of prose, lectures, recitations, and themes. Individual and group conferences.

Required of Freshmen. First semester (3), second semester (3).

5-6. Composition, Advanced.

Analytical study of prose authors with a view to the development of an easy style and clear, vigorous expression. Frequent practice in composition and criticism. Individual conferences.

Prerequisite: Course D or its equivalent. First semester (3), second semester (3). Instructor must be consulted before election of course.

7-8. Composition, Specialized.

Intensive work in: (a) Newspaper Writing or (b) Short-Story. Offered in alternate years. 1922-23, Short-Story.

Prerequisite: Course D or its equivalent. First semester (2), second semester (2). Instructor must be consulted before election of course.

LITERATURE AND LANGUAGE

1-2. Introduction to English Literature.

Readings and lectures on the history of the literature, with class-room discussion of representative works illustrative of dif-

ferent varieties and periods of English Literature.

Primarily for Freshmen; open to Sophomores. First semester (3), second semester (3).

3-4. Nineteenth Century Prose.

Studies in the work of Carlyle, Ruskin, Newman, Arnold, Huxley. Lectures, readings, and reports.

First semester (3), second semester (3). Offered in alternate years. Omitted in 1922-23.

9-10. Nineteenth Century Poetry.

A study of the art and thought of the chief British poets of the Nineteenth Century. Class discussions, lectures, and reports.

First semester (3), second semester (3). Offered in alternate years.

11-12. The History of the English Drama.

A survey of the development of the drama from its origin to the present day. The Elizabethan drama and contemporary tendencies are emphasized. Extensive readings, lectures, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3).

13-14. The Novel.

Studies in the development of English fiction. Assigned readings, lectures, discussions, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Omitted in 1922-23.

15. Anglo-Saxon.

An elementary course, accompanied by a discussion of the principles of linguistic development. Lectures, readings, and reports.

Prerequisite: Course 1-2. Required of all students in the English group. First semester (3).

16. The Age of Chaucer.

A survey of the writers preceding Chaucer, as represented in Cook's Literary Middle English Reader. A study of Fourteenth Century literature and the social life described in Chaucer's Canterbury Tales, Piers the Plowman, and the metrical romances. Lectures, class discussions, and assigned readings.

Prerequisite: Course 15. Required of all students in the English group. Second semester (3).

17. Introduction to American Literature.

A general survey of American Literature from Colonial times to the present day. Assigned readings, lectures, discussions, and reports.

First semester (3). Course 17, designed primarily for prospective teachers, will be offered whenever a sufficient number of students shall have elected it.

19. Literary Criticism.

Discussion of the principles and methods of literary criticism, with some consideration of the history of critical literature.

Open with the permission of the instructor to Seniors who have shown special aptitude for literary studies. First semester (3).

20. Teaching of English in Secondary Schools.

A practical course in methods of presentation of subject matter. Opportunity is given for observation in selected high schools. Open to Seniors. Second semester (3).

FRENCH

MISS ELY, MME. DE NEUVILLE, MRS. NEILSON

1-2. Elementary Course.

Grammar, reading, prose composition, phonetic training, conversation.

Open to Freshmen and Sophomores who have had no French, or one year of high school French. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of representative short story writers and historians. History of French Literature up to the Seventeenth Century. Advanced grammar, composition and conversation.

Open to students who have presented two units of French at entrance or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Literature of the Seventeenth Century.

Critical study of Racine, Corneille, Molière, Madame de Sévigné, l'Hotel de Rambouillet.

Prerequisite: Course 3-4. First semester (3), second semester (3).

7-8. Literature of the Nineteenth Century.

A critical study of Dumas père, Dumas fils, Victor Hugo, de Musset, George Sand. Résumés and composition based upon

works read.

Prerequisite: Course 5-6. First semester (3), second semester (3).

9-10. A Critical Study of the Eighteenth Century.

With emphasis placed on works of Rousseau. Recommended for those who wish to teach. One hour each week devoted to dictation and composition. Thorough study of syntax, idioms, and synonyms. Opportunity given for practice teaching.

Prerequisite: Course 5-6. First semester (3), second semester (3).

11-12. Literature and Drama of the Nineteenth and Twentieth Centuries.

First semester: Study of the modern novel. Second semester: Study of the modern drama. Presentation of one or more plays.

Prerequisite: Course 7-8 or Course 9-10. First semester (3), second semester (3).

13-14. Conversational Course.

Based on every-day life and travel. Supplementary reading of French magazines and newspapers required.

Prerequisite: Course 1-2. First semester (1), second semester (1).
Not given unless elected by six or more students.

GERMAN

MRS. NEILSON.

1-2. Elementary Course.

Grammar, prose composition, reading of short stories and plays

by modern writers, memorizing of poetry, conversation.

Open to students who do not present German at entrance. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of modern prose, and of the simpler classical dramas; grammar, prose composition, conversation.

Open to students who present two units of German, or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Classics.

Reading from the dramas and poems of Goethe, Schiller and Lessing. Lectures in the German language upon the classical period. Essays and oral reports upon assigned topics.

Open to students who present three units of German, or who have taken Course 3-4. First semester (3), second semester (3).

7-8. Advanced Composition and Syntax.

Selected passages from English authors translated into idiomatic German. Original themes upon assigned topics. Study of idioms, synonyms, etymology and syntax.

Prerequisite: Course 5-6, or its equivalent. Especially recommended to those who expect to teach German. First semester (1), second semester (1).

9-10. Outline History of German Literature.

A rapid survey of the principal movements and productions of the national literature, supplemented by assigned readings. This course is intended to serve as an introduction to the detailed study of selected periods and is recommended to all students desiring to specialize in German.

Prerequisite: Course 5-6, or its equivalent. First semester (3), second semester (3).

11-12. Literature of the Nineteenth Century.

Reading and discussion of representative works of well known authors. Lectures. Essays.

(a) The Drama. First semester (2), second semester (2).

(b) The Novel. First semester (1), second semester (1).

Prerequisite: Course 5-6.

GREEK

MISS GREEN, MISS ROOT.

1-2. Elementary Course.

Grammar, prose composition. Xenophon, *Anabasis*.

Open to all students. First semester (3), second semester (3).

3-4. Xenophon, *Anabasis* (Continued).

With prose composition. Selections from Homer's *Iliad* and *Odyssey*. The purpose of this course is the completion of college entrance requirements in Greek; and the appreciation of the Homeric Epics by use of the text and translations, supplemented by lectures and assigned readings upon such topics as Pre-Homeric Life, The Homeric Question, Ancient Troy.

Prerequisite Course 1-2. First semester (3), second semester (3).

5-6. Plato, *Apology* and *Crito*.

Attic Orators, selections. Euripides, *Alcestis*, or *Medea*. Prose composition based upon the prose authors studied.

Open to Freshmen entering with three units of Greek and to students who have completed Course 3-4. First semester (3), second semester (3).

7-8. The Drama.

A study of the old Greek drama as represented by plays of Aeschylus, Sophocles, Euripides, and Aristophanes, with lectures tracing its origin, development and decline.

Prerequisite: Course 5-6. First semester (3), second semester (3).
Given in alternate years.

9-10. History.

Selections from Herodotus and Thucydides. Lectures and assigned topics.

Prerequisite: Course 5-6. First semester (3), second semester (3).
Given in alternate years.

11-12. Prose Composition.

Prerequisite: Course 5-6. First semester (1), second semester (1).

13-14. History of Greek Literature.

The purpose of this course is to present the subject not only to students of the language, but also to other advanced students of general literature. A knowledge of the Greek language is therefore not required.

Open to advanced students. First semester (1), second semester (1).

15-16. Classical Civilization.

A survey of the life and thought of the Greeks and Romans, based upon the literature of the classical period.

Open to Freshmen and Sophomores, and to Juniors upon consultation with the instructor. First semester (3), second semester (3).

HISTORY AND POLITICAL SCIENCE

DR. WHITE, MISS MOREY.

D. Contemporaneous Civilization.

A study of current problems in international affairs, with emphasis upon those which especially concern the United States. Based upon a careful survey of geographical, economic, and political conditions.

Introductory course, required of Freshmen. First semester (3), second semester (3).

1-2. Medieval Life and Thought.

A study of the rise of nations, and of the social, economic, and intellectual conditions in the Middle Ages.

Prerequisite: Course D. First semester (3), second semester (3).

3-4. Modern European History.

1500-1815. Emphasis is placed upon the Renaissance movement, the Protestant Reformation, the Revolutionary and Napoleonic periods in France.

Open to those who have had Medieval History and to others by permission of the instructor. First semester (3), second semester (3).

5-6. History of the United States.

The main facts of the history of the United States as a nation. Emphasis will be laid upon social and economic factors and upon international relations, as well as upon the purely political development.

Prerequisite: Course D. First semester (3), second semester (3).

7-8. International Relations in the Nineteenth Century.

This course begins with the reorganization of Europe after the fall of Napoleon, and continues through the period of the Great War.

Prerequisite: Course 1-2, 3-4, or 5-6. First semester (3), second semester (3).

10. Teaching of History.

A practical course in methods of presentation and arrangement of historical material. Special attention will be paid to the courses in the Social Sciences prescribed in Pennsylvania schools.

Open to Seniors and to Juniors majoring in History. Required of those who wish to be recommended to teach the subject. Second semester (1).

11-12. Elementary Political Science.

Theories of the origin and development of government. Government in the United States, federal, state, and local; and a comparison with the government of European states.

Open to Juniors and Seniors. This course, or Economics 5-6, required of Juniors. First semester (3), second semester (3).

ITALIAN

MRS. NEILSON.

1-2. Elementary Course.

Grammar, prose composition. Reading of short stories and plays by modern authors. Memorizing of poetry. Conversation.

First semester (3), second semester (3).

3-4. Advanced Course.

Reading of modern prose and of simple classical dramas.
Grammar, prose composition. Conversation.

Prerequisite: Course 1-2. First semester (3), second semester (3).

LATIN

MISS GREEN.

1-2. Cicero, *De Senectute*, or *De Amicitia*; Livy.

Selections from Books I, XXI, XXII; Horace, *Odes and Epodes*.

Open to students who present four units of Latin. First semester (3), second semester (3).

3. Plautus and Terence.

Selected plays. The development of Roman comedy.

Prerequisite: Course 1-2. First semester (3).

4. Horace, *Satires and Epistles*.

Prerequisite: Course 1-2. First semester (3).

5-6. Studies in Pliny, Juvenal, Tacitus.

Roman Society under the early empire.

Prerequisite: Courses 3 and 4. First semester (3), second semester (3).
Offered in alternate years.

7. Lyric and Elegiac Poetry.

Selections from Catullus, Tibullus, Propertius, Ovid.

Prerequisite: Courses 3 and 4. First semester (3). Offered in alternate years.

8. Lucretius, *De Rerum Natura*; Cicero, *De Natura Deorum*.

An introduction to the study of Roman philosophy.

Prerequisite: Courses 3 and 4. Second semester (3). Offered in alternate years.

9-10. Teaching of Latin.

A presentation of the methods and subject matter in preparatory Latin courses with special reference to prose composition.

Open to Juniors and Seniors. First semester (1), second semester (1).

11. The Topography and Monuments of Rome.

Open to all students. First semester (2). Omitted in 1922-23.

12. Private Life of the Romans.

Open to all students. First semester (2). Omitted in 1922-23.

13-14. Cicero, Selections, or Virgil and Ovid, Selections.

Open to students who present two or three years of Latin for entrance. First semester (3), second semester (3).

15-16. Latin Selections.

A translation course offering readings, especially in Pliny and Ovid, illustrative of Roman mythology, topography and life. Supplementary to courses 11-12.

Prerequisite: Course 1-2. First semester (1), second semester (1). Omitted in 1922-23.

MATHEMATICS

MISS BENNETT.

1. Solid and Spherical Geometry.

First semester (3).

2. Plane and Spherical Trigonometry.

Second semester (3).

3. Higher Algebra.

Brief review of Elementary Algebra. Permutations and combinations. Complex numbers. Determinants. Binomial theorem. Partial fractions. Theory of equations, with graphical methods, including Descartes' rule of signs and Horner's method.

Students intending to pursue courses in higher mathematics are recommended to elect this course. First semester (3).

4. Statistics and Statistical Methods.

One semester (3).

5. Plane Analytic Geometry.

Second semester (3).

6. Solid Analytic Geometry.

Prerequisite: Course 5. One semester (3).

7. Differential Calculus.

Prerequisite: Courses 5 and 6. One semester (3).

8. Integral Calculus.

Prerequisite: Course 7. One semester (3).

9. History of Mathematics.

One semester (2).

10. The Teaching of Elementary Mathematics.

This course is intended for those who wish to teach mathematics in high schools. Instruction is given in the explanation of mathematical processes to elementary classes. Opportunity is afforded to observe teaching in the city high schools.

Second semester (2). An additional hour, with credit, may be taken.

12. Astronomy.

An elementary course in general descriptive Astronomy. It includes a study of the various heavenly bodies, recent theories of the earth's origin, and the location of principal constellations. It is non-mathematical.

One semester (3).

MUSIC

MISS MAE B. MACKENZIE, *Director*

MISS CATHERINE J. WILLIAMS

MRS. MABEL DAVIS ROCKWELL

MRS. ELEANOR SPINDLER EGLI

MISS FLORENCE M. FARR

THEORETICAL COURSES

MISS WILLIAMS, MISS MACKENZIE.

1-2. Harmony.

The elements of notation, keys, scales, intervals, chords and rhythm. The study of chords, their construction, relation and progression; the writing of chord schemes; the harmonization of simple figured and unfigured basses and of melodies, employing diatonic harmonies, non-harmonic tones, dominant and secondary sevenths and simple modulation. Particular stress is laid on ear training.

First semester (2), second semester (2).

3-4. Harmony.

The harmonization of figured and of unfigured basses and of melodies, employing non-harmonic tones, chords of the ninth, diatonic and simple chromatic harmonies, modulation.

Prerequisite: Course 1-2. First semester (2), second semester (2).

5-(a) Analysis.

The study of the structure of music both harmonic and formal. Designed for the student who wishes to pursue the study of the theoretical rather than the creative side of music.

First semester (2).

(b) Advanced Harmony.

The study of free diatonic and chromatic harmony and the application of those principles to self expression in elementary composition.

First semester (2).

6. Counterpoint.

The study of the different species of Counterpoint. Exercises in strict writing in two to four part form.

Prerequisite: Course 5a or 5b. Second semester (2).

7-8. Advanced Counterpoint.

The study of the principles of contrapuntal writing continued. Exercises in combined counterpoint in four parts. The application of contrapuntal methods to free writing.

Prerequisite: Course 5-6. First semester (2), second semester (2).

9-10. Modern Composition.

Discussions of the new forms of modern music. The harmony of the French and Russian schools. Orchestration. The nature, compass, tone color and other characteristics of all the instruments of the modern orchestra, with illustrations of their use by the various composers.

Prerequisite: Course 5-6. First semester (1), second semester (1).

11-12. The History and Appreciation of Music.

This course, dealing with the development of music from Pales-trina to the death of Beethoven and from Schubert to the present day, is designed to give a general view of classical romantic and modern music and to stimulate the appreciation of musical art. It is suited to the needs of those who desire an understanding of music as a part of liberal culture. It is copiously illustrated with music and includes the analysis of important orchestral works announced for local performances. No previous knowledge of music is required.

Open to all students. First semester (2), second semester (2).

All theoretical courses are counted toward the Baccalaureate degree.

PRACTICAL COURSES

Individual lessons are given in Piano, Organ, Violin and other orchestral instruments, and Voice.

Practical work in Music may be counted toward the Baccalaureate degree, if it is sufficiently advanced in character.

All practical work carrying college credit must be accompanied by theoretical work, and not more than two hours of practical work each year may be so counted.

Two lessons a week with not less than six hours of practice a week count as *two hours*.

One lesson a week with not less than six hours practice a week counts as *one hour*.

Lessons are 30 minutes in length.

The practical courses are subject to fees as stated on pages 75-77.

PIANO

MISS MACKENZIE, MISS WILLIAMS, MISS FARR.

1-2. First Year.

Technique, a study of scales, arpeggios, chords and octaves. Studies of the grade of Czerny opus 299; Bach Two-Part Inventions; Mozart Sonatas. Selected compositions within the grade and suited to the needs of the student. Special emphasis laid on accurate memorizing.

3-4. Second Year.

Further development of the technique by addition of more complicated exercises and rhythms. Studies of the grade of Cramer-Bulow; the easier sonatas of Beethoven. Classic and modern compositions giving various styles and rhythms.

Prerequisite: Course 1-2 or its equivalent.

5-6. Third Year.

Continued development of a fluent and versatile technique and reliable memory. Studies of the grade of Czerny opus 740; Clementi-Tausig Gradus ad Parnassum; Bach Suites; Beethoven Sonatas. Works of classic, romantic and modern composers.

Prerequisite: Course 3-4 or its equivalent.

7-8. Advanced Technical Development.

Studies by Chopin; Bach Preludes and Fugues; more difficult Sonatas of Beethoven. Selection of compositions suitable for recital. Chopin, Liszt, Schumann, Brahms, Debussy, Rach-

maninoff. The study of some standard concerto, (e. g. by Mendelssohn, Schumann or Saint Saens).

Prerequisite: Course 5-6 or its equivalent.

9-10. Advanced Work for Graduates.

Open also to undergraduates who have completed Course 7-8.

SINGING

MRS. ROCKWELL.

1-2. Elementary Course.

Control of the breath. Development of resonance and beauty of tone in relation to vowel sounds. Studies in the formation of consonants. Ear training; intonation and rhythm. Simple exercises and songs.

3-4. Intermediate Course.

Florid exercises; scales, roulades, trills and other embellishments. Special work in articulation, phrasing, freedom of tone and of facial expression. Advanced vocalises and songs.

5-6. Advanced Course.

Development of style. Interpretation; analysis of thought in song poems. The treatment of different schools of composition. The preparation of recital programs. Special studies; Church, Oratorio, Concert, Opera.

7-8. Normal Course.

Résumé of Elementary, Intermediate and Advanced Courses. Studies in the causes and treatment of the tremolo in its dif-

ferent phases, nasality, faulty intonation, etc. Methods in teaching, with opportunity for observation.

9-10. Graduate Course.

Advanced studies in tone production and technique. Preparation of a repertoire of songs and arias of various countries, styles and periods. Coaching for professional work; comparison of methods; history of vocal art.

ORGAN

MISS WILLIAMS

1-2. Manual and Pedal Technique.

Barnes, School of Organ Playing; Nilson, Pedal Playing. Pieces involving the fundamental principles of registration. Hymn playing.

Prerequisite: Piano 1-2 or its equivalent.

3-4. Second Year.

Smaller Preludes and Fugues of Bach; easier Trios of Bach and of Rheinberger; works of modern composers; church service playing.

5-6. Third Year.

Larger works of Bach; Mendelssohn and Guilmant sonatas.

7-8. Fourth Year.

Continued study of the larger works of Bach and Guilmant; Rheinberger sonatas; advanced works of the modern schools.

VIOLIN

MRS. EGLI.

1-2. Development of Finger and Bow Technique.

Studies of Sevcik, Sitt, Mazas. Assimilation of the spirit of the various schools of composition, classic and modern. Concertinos, sonatas, salon pieces.

3-4. Studies of Sevcik, Dont, Broske, Sitt.

Exercises in double stopping, scales, arpeggios, trills, tone production, advanced bowing. Concertos of Viotte, Rode, de Beriot, Kreutzer, David. Various styles of concert pieces.

5-6. Advanced Studies of Sevcik, Kreutzer, Fiorillo.

Concertos of Spohr, Mozart, Bach, Godard. Selected works of Vieuxtemps, Hubay. Study of Chamber Music.

7-8. Advanced Technique.

Studies of Rode, artistic études, Mazas, Gavinies. Sonatas of Beethoven, Grieg, Brahms. Concertos of Spohr, Bruch, Mendelssohn.

REQUIREMENTS FOR CERTIFICATE IN MUSIC

(a) Candidates for the A. B. degree who wish also the certificate of the Department of Music must complete the requirements of the Music Group, as shown in the Group Chart between pages 26-27. They are required to take practical music, two lessons a week throughout the four years. They must also complete courses 1-2, 3-4, 5-6 and 11-12 in theoretical music; but not more than 12 hours from the music department may be credited toward the 120 hours required for the A. B. degree.

(b) Students not candidates for the A. B. degree who wish the Certificate of the Department of Music are required to take practical music—two lessons a week with not less than 12 hours practice a week. They must complete courses 1-2, 3-4, 5-6 and 7-8 in practical music and courses 1-2, 3-4, 5-6, 11-12 in theoretical music.

They must take from 12 to 16 hours a week of academic work, their schedules to be approved by the Advisory Board and the Group Adviser.

The time occupied in study for the certificate depends upon the ability of the student, her proficiency at the time of entrance and her subsequent diligence; in general three years are necessary.

PHILOSOPHY

DR. LAWSON.

1-2. Introduction to Philosophy.

A brief survey of the scope and the problems of philosophy. Lectures, discussions, collateral readings.

Open to Sophomores, Juniors and Seniors. First semester (3) second semester (3).

3-4. History of Philosophy.

Open to Juniors and Seniors. First semester (3), second semester (3).

5-6. Contemporary Philosophy.

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Open to Juniors and Seniors. First semester (3), second semester (3).

7. Ethics.

The history of ethical philosophy, and a study of the fundamental principles of morality.

Open to Sophomores, Juniors and Seniors. First semester (3).

8. Logic.

Lectures, recitations, practical exercises.

Open to Sophomores, Juniors and Seniors. Second semester (3).

PHYSICAL EDUCATION

MISS GIFFORD.

[NOTE:—*Courses 1-2 and 3-4 are required for graduation.*]

1-2. Gymnastics.

Marching; free-hand work; light apparatus work, including wands, Indian clubs and dumb bells; games. Games on the athletic field in the spring and fall.

Required of Freshmen. First semester (2), second semester (2).

3-4. Advanced Gymnastics.

A continuation of Course 1-2, with advanced work.

Required of Sophomores. First semester (2), second semester (2).

5-6. Aesthetic Dancing.

Dancing technique. Simple aesthetic dancing. Folk dances.

Open to all classes. First semester (1), second semester (1). Without credit.

7-8. Advanced Aesthetic Dancing.

A continuation of course 5-6. A study of the interpretation of music through dancing. Original work required. Course will be given if elected by twelve students.

Prerequisite: Course 5-6. First semester (1), second semester (1). Without credit.

9-10. Plays and Games.

A study of the games and folk dances used in social service and playground work. The practical side of the work is emphasized.

Open to all students. First semester (1), second semester (1). Without credit.

NOTE: Regulation suit—black bloomers, white blouse and gymnasium shoes. Dancing skirt and ballet slippers requested for courses 5-6, 7-8. Students are advised to bring hockey sticks, tennis rackets, etc., for outdoor work in fall and spring.

PHYSICS

DR. GARNER, MISS WILSON

1-2. General Experimental Physics.

Mechanics, sound, heat, light, electricity and magnetism. Illustrated lectures, recitations and problems.

Open to students who have not presented Physics at entrance. Recitations, two hours laboratory, five hours, each semester. An additional hour is required for students intending to enter professional schools.

3. General Course.

Similar to 1-2, but somewhat more advanced.

Open to students who have offered Physics at entrance. First semester (3).

5. Light.

Prerequisite: Courses 1-2 or 3. First semester (3). Three-hour laboratory period. This course alternates with Course 7.

6. Heat.

Prerequisite: Course 1-2 or 3. Second semester (3); offered in alternate years.

7. Electricity and Magnetism.

Prerequisite: Courses 1-2 or 3. One semester (3). Three-hour laboratory period. This course alternates with Course 5.

9-10. Teaching of Physics.

A course planned for those expecting to teach Science.

Prerequisite: Course 1-2. First semester (1), second semester (1). An additional hour, with credit, may be taken.

PSYCHOLOGY

DR. MORRIS.

1. General Psychology.

A study of human nature and the mental life. An introductory course.

Prerequisite to all courses in the department. First semester (3). Recommended for Sophomore year.

2. Educational Psychology.

The application of psychology to education, introduced by a study of mental capacity followed by that of learning in general and in the school subjects. Laboratory investigation of intelligence, and educational tests and scales.

Second semester (3).

3. Psychology of Childhood.

The native equipment of the child based upon comparative psychology and the study of the child from birth to adolescence, with the probable psychological modifications due to his usual social environment.

First semester (3).

4. Applied Psychology.

The applications of psychology in business, industry, and the professions.

Second semester (2). Offered in alternate years.

5-6. Experimental Psychology.

A laboratory study of sensation and the higher mental processes, supplemented by lectures and discussions.

First semester (3), second semester (3). Offered in alternate years. Omitted in 1922-3.

SPANISH

MME. DE LA NEUVILLE.

1-2. Elementary Course.

Thorough study of phonetics, grammar and syntax. Conversation, reading of modern novelists.

First semester (3), second semester (3).

3-4. Intermediate Course.

Thorough study of commercial Spanish. Short Essays. Critical study of Spanish authors of the 18th and 19th centuries.

First semester (3), second semester (3).

5-6. Advanced Course.

General study of the literature of the 16th and 17th centuries. Cervantes, Selections from *Don Quixote*; *Lope de Vega*; Ruiz de Alarcon; Calderon, *de la Barca*. Prose composition based on books studied.

First semester (3), second semester (3).

All courses are conducted in Spanish so far as feasible. In all these courses Castilian Spanish will be emphasized. Attention will be given to the different phonetics of South American Spanish.

SPOKEN ENGLISH

MISS KERST, MISS PAUL.

1-2. Fundamental Principles of Vocal Expression.

Training of the voice for speaking; analysis and presentation of selections.

One laboratory appointment each semester.

Open to Freshmen and Sophomores. First semester (1), second semester (1).

3-4. Interpretative Reading.

Shakespeare, Browning, Tennyson.

One laboratory appointment each semester.

Prerequisite: Course 1-2. Open to Sophomores and Juniors. First semester (1), second semester (1).

5-6. Practical Public Speaking.

The study of the clear, orderly and sound presentation of argument; the study of delivery; voice training and platform manner; practice in debate; extemporaneous speaking.

Open to all students except Freshmen. First semester (3), second semester (3).

7-8. Drama.

Practice in dramatic construction and production. Presentation of one drama.

Open to Seniors. First semester (1), second semester (1),

9-10. Dramatic Appreciation.

A study of the history of dramatic art and the theory of dramatic construction. Analysis of plays from different periods.

Open to all students except Freshmen. First semester (2), second semester (2).

11-12. Story Telling.

The story as related to child psychology; the origin of story telling; classifying, grouping, adapting, dramatizing and writing stories. Students will be required to tell stories before the class and outside of College, in school, settlement, clubs, etc.

First semester (1), second semester (1).

Students' recitals are occasionally given.

Private work in this department may be arranged by consultation with the Head of the Department.

REQUIREMENTS FOR THE CERTIFICATE IN SPOKEN ENGLISH

The certificate in Spoken English is given to regular students who complete the work of the Spoken English Group as the requirement for the degree of A. B., or to special students who complete the courses listed under the department of Spoken English together with related subjects which are required for the certificate.

All candidates are required to take two private lessons a week throughout three or four years, depending upon the preliminary training.

For the courses required for the certificate, see the Group Chart, between pages 26 and 27.

Special students may satisfy the requirements for the certificate by completing ninety semester hours of courses carrying credit. The minimum time in which this can be done is three years.

Regulations in Regard to Academic Matters

Requirements for Graduation: The degree of Bachelor of Arts is given to students who have satisfactorily completed courses amounting in all to one hundred and twenty academic hours, and four hours of Physical Education.

The unit of time is the semester hour; that is, one hour of classroom work a week for one semester counts as one hour. The requirement for each year of the college course is fifteen hours weekly. Students may carry extra work only by permission of the Scholarship Committee.

The schedules of entering Freshmen are under the direction of the Board of Admission, but in all other cases schedules must be approved by the Advisory Board and by the Heads of Departments, who act as Group Advisers.

Elections for schedules for the following year are made in the first week in May. Changes may be made during the first week of each semester, by permission of the Advisory Board and Group Adviser. Changes made at any other time necessitate a special petition to the same authorities, and the payment of a fee of \$1.00.

Attendance: Every student is expected to attend all of her scheduled college exercises and may expect that the grade of her work will be affected by regularity. Absences at the beginning or end of vacations must be made up by an examination, accompanied by a fee of \$2.00 in each subject in which a recitation has been missed. Such examinations are to be taken within two weeks. Failure to comply with this regulation requires the student to drop the regular work of the course

until the test has been taken. An exception may be made by the Scholarship Committee in the case of a student who presents a written explanation from parent or guardian showing illness of student or in the immediate family, or other emergency.

Opportunities are offered for attendance upon lectures given in the city which are connected in subject with courses offered by the College. Upon notification by instructors, students will be expected to attend such lectures, and may have them counted as part of the required work of the courses to which they are allied.

Examinations: Examinations are given in all subjects at the end of each semester. Students failing to present themselves for examination in any course and those taking tests to remove conditions may secure examination by permission of the Dean and upon payment of a fee of \$2.00. In case of illness, a fee of \$3.00 may cover all examinations missed. Examinations assigned during the semester at the discretion of instructors, are under the same regulations as others. In case of illness the fee may be remitted by the Dean.

Conditions: A student whose work in any course is unsatisfactory will be conditioned in this subject at the end of the semester. This condition must be removed by prescribed work and re-examination, or by the repetition of the course when next regularly given.

Any required work unavoidably omitted or not completed at the time when it is regularly scheduled must be taken the next year.

A student who is deficient in more than six hours of the required number of hours loses class standing and becomes unclassified until such time as these conditions shall be removed.

A student who is carrying the required number of hours but is deficient in more than six hours of the required subjects is also unclassified.

Special Students: Special students are subject to the same requirements as other students as to attendance, examinations, standing in classes and general regulations.

Reports and Grades: Letters are used to designate academic standing. A represents 90-100; B, 80-90; C, 70-80; D, 60-70; E, failure.

For graduation a student must have to her credit a grade C or above in sixty year hours out of the total of one hundred and twenty hours required.

Reports will be sent to parents or guardians at the close of each semester during the Freshman and Sophomore years. Juniors and Seniors may receive their grades from the Dean on request.

Students who are conditioned in two courses at the end of a semester will be placed on probation for the following semester. If the student shows marked improvement during the period of probation she becomes again a regular student at the end of that period; otherwise she severs her connection with the college. During the period of probation the student may not hold office nor take part in any extra-curriculum activity.

The College reserves the right to exclude, at any time, a student who does not maintain the required standard of scholarship, or whose continuance in College would be detrimental to her health or to the health of others, or whose conduct is not satisfactory. A student of the last class may be asked to withdraw even though no specific charge be made against her.

VOCATIONAL GUIDANCE

Special attention is given to this subject with a view to aiding the student to choose wisely her vocation in life. Speakers representing various fields of activity are brought to the College and conferences directed by an expert are held for Seniors.

Every assistance will be rendered to the members of the graduating class and Alumnæ in securing teaching or other positions.

General Information

SITUATION AND COMMUNICATIONS

The College is situated in the East End of Pittsburgh, in a very attractive residence district. The Schenley Park section, where the most important concerts, lectures, and art exhibits are held, is easily accessible; and the down-town business district may also be reached without difficulty.

The College buildings stand upon a finely wooded hill, from which is obtained a remarkable view of the city and its environs. The beautiful campus, bordering on Woodland Road, contains a natural amphitheatre which is employed effectively for out-door plays and pageants. In the athletic field there is space for tennis, basket-ball, field hockey, and other sports.

Hamilton Avenue or Highland Park electric cars running out Fifth Avenue from the down-town district pass very near the campus entrances on Murray Hill Avenue and on Woodland Road. Persons entering the city by the Pennsylvania lines should check their baggage to the East Liberty Station. Taxicabs may be taken from this station to the college.

BUILDINGS

Berry Hall, the Administration building, was acquired as a part of the property when the College was founded. It was then a dignified and spacious family residence. It has been remodeled and much enlarged to fit it for college purposes. Its wide central staircase and hall, high ceilings, and fine old woodwork, help to assure to the College the atmosphere of

gracious and homelike individuality which it desires to maintain. This building contains the library and reading-rooms, reception rooms, the offices of President, Dean, Registrar, and Secretary, and, above the second floor, rooms for students. Here, too, have been set aside rooms, called "dens," for the use of each College class. This provision is especially designed for the comfort and convenience of day students.

Dilworth Hall, the second of the College buildings in order of erection, was completed in 1888. This structure contains the assembly hall, a number of lecture rooms, and the thoroughly well equipped Chemical and Physical Laboratories.

The Gymnasium, built in 1892, is fitted with the most approved modern apparatus.

In 1897 the Music studios and practice rooms were added to this building.

Woodland Hall is a thoroughly modern dormitory, four stories high, and fire-proof. Its situation is pleasant, and its exterior most attractive. Its wide porch is a favorite gathering place in spring and fall. On the first floor is the large living-room, with its open fire-place and comfortable furnishings, and a spacious and cheerful dining-room. Both single and double rooms are available for students. All the rooms have plenty of sun and air, and are harmoniously furnished, and every facility for the comfort and well-being of the occupants has been provided.

The President's House, on Woodland Road, is a commodious and comfortable home.

All the buildings are heated by steam and lighted by electricity. The laundry is equipped with all modern machinery.

LIBRARY

The College Library is carefully selected and accessible. Departmental collections are housed in special alcoves, separate from the main reference room, and thus readily available for special studies.

For several years past the reference department has been steadily augmented by enlarging the list of periodicals to be bound. A special room is maintained for reference work of this nature.

A Library Endowment Fund was started in 1909 by Mrs. Agnes Pitcairn Decker, an alumna of the College, as a memorial to Mrs. Florence I. Holmes Davis, of the Class of 1875, and the interest of this fund is applied to the purchase of new books. Other alumnæ and friends have also aided in the enlargement of the Library facilities.

The fact that the College is situated in Pittsburgh enables the student to make use of all the resources of the city libraries, to supplement those of the College.

The reading-room is supplied with daily and monthly magazines, quarterly reviews and departmental journals.

RELIGIOUS LIFE

The College is thoroughly Christian in spirit and influence, but non-sectarian in its management and instruction. Every effort is made to develop and strengthen moral and spiritual qualities, and to keep alive that deep religious sense which must be the foundation of all individual and social security.

Resident students are expected to be regular attendants on Sunday mornings at the church of their choice, and on Sunday evenings at the vesper services held in Berry Hall.

On week-days, brief devotional exercises are conducted for all students each morning, in the College Chapel. The President, the Dean, or some other member of the College Faculty, presides. On Wednesdays, however, the students may attend either the regular chapel exercises or the meeting of the Young Women's Christian Association; and on Fridays the Student Government Association has charge of the service.

SOCIAL LIFE

The College emphasizes social life, as an essential part of a liberal education, and makes full provision for social activities of all sorts, ranging from formal events such as the Receptions on Founders' Day and at Commencement, to the most informal of class entertainments. Prominent among the traditional celebrations are Color Day, Hallowe'en, Christmas, St. Valentine's Day, the Junior Prom, and the Senior Play. Recitals of the Departments of Music and Spoken English, Glee Club Concerts, plays given by the Dramatic Club, interclass basketball and hockey games, tennis tournaments, and other athletic events, help to create the desired atmosphere.

HEALTH

The health of the students is carefully guarded. Physical examinations are required of all, both day and house students, at the opening of the College year, and the Director of Physical Training exercises a watchful supervision not only over the required physical work, but over sports in general. A resident trained nurse has charge of all cases of illness, except serious or prolonged cases requiring the services of a private nurse. Her presence has proved particularly valuable in the detection and early isolation of contagious or infectious diseases and the consequent prevention of epidemics. Proper care taken in the early stages of an illness, also, often prevents it from developing into a serious form.

The Infirmary has its own diet kitchen, and all facilities for the care and comfort of the sick.

RESIDENCE

It is the plan of the College to make dormitory life as homelike and as pleasant as possible. Every opportunity is given for informal friendly intercourse among students and between Faculty and students. The discipline in the residence halls is regulated by the Student Government Association, through House Presidents and executive committees elected by the students, subject to the approval of the Dean. Both Berry Hall and Woodland Hall are presided over by experienced house directors. The food in the dining rooms is wholesome and well-served.

To reserve rooms for the college year beginning in September, students in residence the previous college year must pay

to the Secretary a fee of \$10.00 when reservation is made. This fee is credited on the first payment if student returns, or refunded if notice of withdrawal is received by August 15th.

All applications for rooms in college buildings take the date on which the application fee is received.

Until June first, but not after that date, *applications from former students* will take precedence of those from new students in the matter of rooms.

Candidates for advanced standing whose credentials admit them to Junior or higher work, will take precedence of candidates for the Freshman class in the assignment of rooms. All other students will be assigned rooms in order of application.

WITHDRAWALS

The date of withdrawal of a student is the day on which the Secretary is informed in writing of the fact by the parent or guardian; unless such withdrawal is due to request from the College authorities, in which case it is the date on which parents are informed of this exclusion. In such cases the fees due or which have been paid in advance to the College shall not be refunded or remitted in whole or in part.

EXPENSES

The charges given below are effective for all resident students in attendance during the academic year 1922-1923.

The charge for tuition for all regular students and those carrying eight hours or more, whether living in the college buildings or not, is \$200.00 a year. Tuition is payable in advance and is not subject to return or deduction.

The charge for tuition for certificate students in Social Service is \$200.00. The charge for tuition for certificate students in Music and Spoken English is \$125.00 a year, in addition to special fees for private lessons in each of these departments.

The charge for board and room to students living in halls of residence is \$425.00—this amount to be paid as follows:

September (at opening of College).....	\$225.00
January first	200.00

FIXED TIME AND AMOUNTS OF PAYMENTS FOR TUITION

Candidates for A. B. degree and Social Service Certificate:	
September (at opening of College).....	\$125.00
January first	75.00

Candidates for certificates in Music and Spoken English:	
September (at opening of College).....	\$125.00

Students who are permitted to take seven hours or less of class room work a week, pay tuition for the year on the following scale: For a one-hour course, \$15.00; a two-hour course, \$30.00; a three-hour course, \$45.00. Payment is due at the beginning of the year.

A student vacating a room before the close of the year, or

canceling a reservation at the beginning of the year, will be charged for board until the vacancy has been filled by an incoming student. Therefore, notice of intention to withdraw should be given as early as possible. No deduction is made for temporary absences during the year.

Tutoring may be arranged for by consultation with the Heads of Departments.

A fee of \$1.50 per day for Faculty and students will be charged for use of the Infirmary. Charges are made for medicines supplied through the Infirmary.

Faculty and students desiring to remain at the College during vacation periods will be charged for board \$12.00 per week.

Personal laundry will be done at the College at reasonable rates.

Checks should be made payable to Pennsylvania College for Women.

Payments must be made before the student can take her place in the class room. No exception will be made to this rule without written permission from the President.

No degree will be conferred and no record of credit will be given until all bills due the College by the candidate have been paid.

DIPLOMAS AND CERTIFICATES:

Bachelor of Arts.....	\$10.00
Master of Arts.....	15.00
Certificates	10.00
Registration Fee	10.00
Laboratory Fee	10.00

(A reasonable charge is made for breakage. Advanced science course fee in proportion to material used.)

DEPARTMENT OF MUSIC

Tuition in music must always be paid in advance and is not subject to return or deduction.

Arrangements for instruction under an assistant, both as to schedule and terms, may be made with the Head of the Department.

The following charges apply only to those students taking academic work in the College.

Instruction for the College year:

PIANOFORTE

Two lessons a week.....	\$150.00
One lesson a week.....	80.00

ORGAN

Two lessons a week.....	\$150.00
One lesson a week.....	80.00

VIOLIN

Two lessons a week.....	\$150.00
One lesson a week.....	80.00

SINGING

Two lessons a week.....	\$150.00
One lesson a week.....	80.00

For use of Pianoforte for College year.....	\$20.00
For use of Pipe Organ for College year.....	30.00

The following charges apply only to those students *not* taking academic work in the College.

Instruction for the College year:

PIANOFORTE

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

ORGAN

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

VIOLIN

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

SINGING

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

All lessons are thirty minutes in length.

THEORETICAL SUBJECTS

Private lessons in all theoretical subjects same price as for Piano.

Class instruction in all theoretical subjects, \$30.00 per year.

Special arrangements may be made for lessons on instruments not specified.

DEPARTMENT OF SPOKEN ENGLISH

	<i>Per Year</i>
Private lessons, twice a week.....	\$150.00
Private lessons, once a week.....	80.00

SCHOLARSHIPS

Three scholarships are open to students of ability who expect to pursue regular courses of study, but who need financial aid in meeting the necessary expenses of a college education.

Since scholarships are credited at the beginning of the second semester, students withdrawing or dismissed from college on or before the end of the first semester receive no benefits from scholarships.

1. THE HELEN E. PELLETREAU SCHOLARSHIP. A fund has been raised by the Alumnæ to establish a scholarship in honor of Miss Helen E. Pelletreau, for many years the able and beloved president of the College. This fund has not yet been made up to the full amount necessary, and contributions to it are earnestly solicited. They should be sent to Miss Rebecca Renshaw, Hotel Schenley, Pittsburgh, Pa.

2. THE MARY HAWES NEVIN SCHOLARSHIP. To fulfill a wish expressed by the late Mary Hawes Nevin, an alumna of the Class of 1896, her family has given the sum of \$6,000 to establish a scholarship to bear her name.

The Helen E. Pelletreau Scholarship is awarded by the Scholarship Committee of the Alumnæ Association, the Mary Hawes Nevin Scholarship by Mrs. John I. Nevin. These scholarships are granted for one year, but may be renewed upon application.

3. THE COLLOQUIUM SCHOLARSHIP. Established in 1919 by the Colloquium Club of Pittsburgh, to promote and maintain the interest of the Club in the growth of the College. The scholarship is awarded on recommendation of the Scholarship Committee of the Colloquium Club.

STUDENT GOVERNMENT ASSOCIATION

As the students of the Pennsylvania College for Women desire to assume the responsibility for their conduct as college women, and believe that in this way they can best develop the character and responsibility of the individual, and promote loyalty to the College, a system of self-government has been adopted. To the Student Government Association has been delegated a large share in the regulation and control of student activities and behavior. Each student upon entering College becomes *ipso facto* a member of this organization, and shares its privileges and its responsibilities.

The students believe that the honor system is essential to the attainment of the highest ideals in all phases of college life, and each student therefore agrees upon entering to be personally responsible in all matters pertaining to social or academic honor.

STUDENT ACTIVITIES

The Young Women's Christian Association holds weekly meetings, organizes Bible and mission study classes, and co-operates with welfare agencies in the city. The Association contributes to philanthropic and missionary work at home and abroad. Delegates are sent to the annual conventions and an active part is taken in all work looking toward the strengthening of the religious forces of the institution.

The Pennsylvanian, the College Year Book, is published every other year by the Junior and Senior classes combined. It is a summary of student activities and student life.

The Arrow, which appears bi-monthly, is a student publication. Its purpose is to keep members of the Faculty, Alumnæ, and student body informed concerning college affairs and to encourage the best in college spirit and student activities.

The Omega Society has a membership chosen with respect to scholarship and literary ability. Its work is the promotion of an interest in literature and the providing of opportunities for practice in the art of expression. The society holds occasional open meetings for the presentation of special programs.

The Dramatic Club has for its work the critical study of pieces of dramatic literature as a means of personal culture, and the occasional presentation of plays, the shorter ones being given before the Club and three a year presented before the public. "Little Women" was given in the fall of 1921.

The Athletic Association, of which every girl in the College is a member, offers an opportunity for field hockey, baseball, basketball and tennis, and encourages hiking, swimming (at the Central Young Women's Christian Association), and track contests. The "Point System" of merits has been adopted. The Association aims to develop good sportsmanship, in the highest sense.

The Glee Club furnishes an excellent opportunity for training in voice. The club responds to many calls for its service at college affairs and occasionally in the city. This organization has an enthusiastic membership, and its work is much valued in college life.

Phi Pi was organized to create a more alert interest in the classics by discussing topics for which there is not time in the regular class room work, by presenting Greek and Latin

plays, tableaux, or other attractive programs and by keeping the members informed on current literature bearing on the study of Latin and Greek. The membership is restricted to those who have had at least a semester of college Latin or Greek.

The Science Club was organized for the study of present day problems in this field. Membership is open to advanced students.

The "Cercle Français" is open only to students of advanced standing in the French department. It has been organized to promote a greater interest in conversational French. Monthly meetings are held, at which one act plays and attractive programs are presented. The members are also eligible to the Alliance Française of Pittsburgh.

The International Relations Club has for its object the creation of a more intelligent interest in international affairs. Students, to be eligible, must have had more than one year of college History.

The Social Service Club affords an opportunity for personal acquaintance with social workers of the city and knowledge of the demand for workers in various organizations. Meetings addressed by social workers are held monthly. Membership is open to students who are preparing for professional social work.

CERTIFICATES GRANTED IN 1921

MUSIC

Farr, Lois Marjorie	<i>Pittsburgh</i>
Beren, Ella Marie	<i>Parkersburg, W. Va.</i>
Boggess, Beulah Barnes	<i>Shinnston, W. Va.</i>
Slocum, Marion Eleanor	<i>Ellwood City</i>

SOCIAL SERVICE

Crouse, Miriam LeFevre	<i>Sharpsburg</i>
Levy, Besse	<i>Pittsburgh</i>
Wilson, Bell McMaster	<i>Pittsburgh</i>
Carter, Kathryn Julia	<i>Uhrichsville, O.</i>

SPOKEN ENGLISH

Sumpter, Caroline Elizabeth	<i>Fairmont, W. Va.</i>
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Students in 1921-1922

SENIORS

Allison, Helen Ruth	<i>Chester, W. Va.</i>
Barnes, Margaret May	<i>Springdale</i>
Berryman, Margaret	<i>Charleroi</i>
Blackmore, Dorothea Mildred	<i>Edgewood</i>
Boggess, Beulah Barnes	<i>Shinnston, W. Va.</i>
Boots, Betty Dean	<i>Pittsburgh</i>
Brown, Margaret Kinghorn	<i>Pittsburgh</i>
Brownlee, Martha Ashton	<i>West Middletown</i>
Burleigh, Dorothy	<i>Pittsburgh</i>
Caskey, Marjorie Livingston	<i>Haddenfield, N. J.</i>
Coggins, Virginia	<i>Bellevue</i>
Connelly, Bonnalyn Isabelle	<i>Ludlow</i>
Connelly, Ina Marie	<i>Ludlow</i>
Davis, Leah Anna	<i>Homestead</i>
Dulany, Mary Jane	<i>McKeesport</i>
Foster, Elizabeth Bell	<i>Pittsburgh</i>
Gorzó, Rose Priscilla	<i>McKeesport</i>
Gray, Margaret Gourley	<i>Coschocton, O.</i>
Gross, Helen Julia	<i>Pittsburgh</i>
Hamm, Julia	<i>Knox</i>
Hay, Grace McKinley	<i>Walkinsburg</i>
Held, Emma M.	<i>Pittsburgh</i>
Hill, Harriet Templeton	<i>Pittsburgh</i>
Jay, Anne Elizabeth	<i>New Kensington</i>
Keck, Helen Ruth	<i>Greensburg</i>
Kiskaddon, Anna Hathaway	<i>Freeport</i>
MacLaughlin, Mary Emma	<i>Pittsburgh</i>
Miller, Sarah A.	<i>Pittsburgh</i>
Newmaker, Florence Isabel	<i>Warren</i>
Scott, Susan Helen	<i>Pittsburgh</i>
Solomon, Florence Elinor	<i>Pittsburgh</i>
Taylor, Katherine Jane	<i>Washington</i>
Titzell, Carolyn Woodward	<i>Kittanning</i>
Wilson, Elizabeth Stewart	<i>Pittsburgh</i>

JUNIORS

Ainsworth, Mary Frances	<i>Wilmerding</i>
Bowers, Harriette Weaver	<i>Vandergrift</i>
Bradshaw, Gertrude Margaret	<i>Edgewood</i>
Brown, Mary E.	<i>Pittsburgh</i>
Bumgarner, Jean Boyd	<i>Natrona</i>
Clyde, Mildred May	<i>McKees Rocks</i>
Dickey, Josephine S.	<i>Pittsburgh</i>
Foster, Margaret Alice	<i>Franklin</i>
Garner, Marjorie	<i>Pittsburgh</i>
Gribble, Sophie Worrell	<i>Brownsville</i>
Hamilton, E. Lyda	<i>Parnassus</i>
Holmes, Mary Katherine	<i>Edgewood</i>
Jobson, Marian Eleanor	<i>Franklin</i>
Kress, Justine	<i>Wilkinsburg</i>
Kutscher, Helen Vandergrift	<i>Braddock</i>
Leopold, Mary Lucy	<i>Pittsburgh</i>
Leslie, Mary Martha	<i>Pittsburgh</i>
Limber, Mary Louise	<i>Franklin</i>
Lindley, Leola J.	<i>Dunn's Station</i>
McCormick, Dorothy E.	<i>Carrick</i>
McKenzie, Helen	<i>Pittsburgh</i>
McKibbin, Martha Rankin	<i>Pittsburgh</i>
McRoberts, Margaret Mary	<i>Sharpsburg</i>
MacGonagle, Sara Hansell	<i>Ben Avon</i>
Mason, Elizabeth Holbrook	<i>Pittsburgh</i>
Matthews, Julia Loomis	<i>Johnstown</i>
Moffett, Marion Annette	<i>Franklin</i>
Ohle, Marie Porter	<i>Ben Avon Heights</i>
Patterson, Marjorie Smith	<i>Washington</i>
Peterson, Eliza Anne	<i>Ligonier</i>
Sapper, Helen Elizabeth	<i>Uniontown</i>
Stevenson, Virginia Fairfax	<i>Crafton</i>
Wally, Georgia A.	<i>Etna</i>
Wilds, Edith May	<i>New Kensington</i>
Wilson, Josephine	<i>Kittanning</i>

SOPHOMORES

<i>Allen, Leamore</i>	<i>Bridgeville</i>
Archibald, Elizabeth Portser	<i>Blairsville</i>
Archibald, Mary Lavinia	<i>Blairsville</i>
Baxter, Ruth Caroline	<i>New Kensington</i>
Blank, Katharine Virginia	<i>Beechview</i>
Coit, Barbara Kilburn	<i>Crafton</i>
Collier, Marion	<i>Bellevue</i>
Cowan, Elizabeth	<i>Mt. Pleasant</i>
Crowley, Martha Virginia	<i>Avonmore</i>
Davis, Grace R.	<i>Uniontown</i>
Dreifus, Louise	<i>Pittsburgh</i>
Errett, Helen Gladys	<i>Carnegie</i>
Fitzgerald, Adelaide P.	<i>Pittsburgh</i>
Frederick, Elizabeth Marshall	<i>Pittsburgh</i>
Goldberg, Esie	<i>Pittsburgh</i>
Gress, La Rue E.	<i>Harrisburg</i>
Griggs, Marion Thurston	<i>Pittsburgh</i>
Hamilton, Louise Lowrie	<i>Washington</i>
Hibbs, Wilbur	<i>Brownsville</i>
Humbert, Catherine E.	<i>Wilkinsburg</i>
Jay, Florence Ethel	<i>New Kensington</i>
Keck, Olive U.	<i>Greensburg</i>
Kimmel, Marion	<i>Berlin</i>
Lohr, Isabelle M.	<i>Latrobe</i>
Lohr, Nelle Carolyn	<i>Latrobe</i>
McBride, Grace Frances	<i>Crafton</i>
Main, Agnes Elizabeth	<i>Pittsburgh</i>
Mason, Frances Elizabeth	<i>Ashland, O.</i>
Miller, Emma I.	<i>Latrobe</i>
Miller, Esther R.	<i>Donora</i>
Mixer, Gertrude Fobes	<i>Painesville, O</i>
Mowry, Pauline E.	<i>Woodlawn</i>
Nieman, Leah M.	<i>Millheim</i>
Nieman, Miriam E.	<i>Millheim</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pregler, Hedwig	<i>Pittsburgh</i>

SOPHOMORES

Ryman, Helen E.	<i>Pittsburgh</i>
Sexauer, Alberta N.	<i>Carrick</i>
Shero, Livia Francis	<i>Greensburg</i>
Shuster, Clara Rhudelle	<i>Monessen</i>
Stewart, Marion L.	<i>Coal Glen</i>
Taylor, Marion Clemens	<i>Homestead</i>
Wagenfehr, Stella Elisabeth	<i>Leetonia, O.</i>
Waters, Dorothy E.	<i>Carrick</i>
Williams, Clara L.	<i>Edgewood</i>
Wilson, Mary Rutledge	<i>Pittsburgh</i>

FRESHMEN

Ahlers, Helen	<i>Pittsburgh</i>
Aiello, Amelia Margaret	<i>Pittsburgh</i>
Barr, Dorothy Jean	<i>Summersville</i>
Beck, Emma Gertrude	<i>Arnold</i>
Beck, Rose Marie	<i>Vandergrift</i>
Boffey, Mildred	<i>Pittsburgh</i>
Bonstein, Anna M.	<i>Kittanning</i>
Bonstein, Freda M.	<i>Kittanning</i>
Brady, Mary Elizabeth	<i>Pittsburgh</i>
Brown, Lois Isabel	<i>Wilkinsburg</i>
Buchanan, Elizabeth Roberts	<i>Edgewood</i>
Buchanan, Miriam	<i>Oakmont</i>
Bumgarner, Louise Greenlee	<i>Natrona</i>
Campbell, Mary Ruth	<i>Big Run</i>
Carson, Margaret	<i>Pittsburgh</i>
Chisholm, Sarah Eleanor	<i>Uniontown</i>
Dashiell, Katherine Polk	<i>Pittsburgh</i>
Deller, Hester J.	<i>South Bend, Ind.</i>
Eves, Leah Jacobs	<i>Oakmont</i>
Frank, Marian	<i>Pittsburgh</i>
Ganiear, Martha Jane	<i>Pittsburgh</i>
Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Graham, Martha Louise	<i>Wilkinsburg</i>
Harrison, Mary Agnes	<i>Pittsburgh</i>
Hazeltine, Rachel	<i>North Warren</i>
Herron, Margaret E.	<i>Washington</i>
Jordan, Virginia Steenson	<i>Pittsburgh</i>
Kahrl, Marie	<i>Duquesne</i>
Kelty, Dorothy B.	<i>Pittsburgh</i>
Kelty, Katheryn E.	<i>Pittsburgh</i>
Knox, Mary Elizabeth	<i>Claysville</i>
Kopelman, Evelyn R.	<i>New Kensington</i>
Light, Laurretta C.	<i>Millvale</i>
Lindley, Mary Pauline	<i>Dunn's Station</i>
MacColl, Jean Stuart	<i>Saltsburg</i>

FRESHMEN

McBride, Clara Geraldine	<i>St. Mary's, W. Va.</i>
McCabe, Eleanor Adele	<i>Pittsburgh</i>
McGormley, Miriam	<i>Maumee, O.</i>
Massingham, Ruth Agnes	<i>Crafton</i>
Morrison, Grace Gray	<i>Sewickley</i>
Mowry, Rebecca Eleanor	<i>Derry</i>
Pitts, Bertha	<i>Jamestown, N. Y.</i>
Porter, Margaret Louise	<i>Pittsburgh</i>
Renshaw, Eleanor T.	<i>Pittsburgh</i>
Rosanoff, Elza Place	<i>Valencia</i>
Shane, Mary J.	<i>MacDonald</i>
Shillingford, Elizabeth S.	<i>Osceola Mills</i>
Snyder, Lois P.	<i>Pittsburgh</i>
Steele, Florence Eleanor	<i>Hannastown</i>
Stevenson, Elizabeth	<i>Pittsburgh</i>
Stone, Marion F.	<i>Coraopolis</i>
Taylor, Lauretta Brownson, Jr.	<i>Germantown</i>
Taylor, Ruth	<i>Pittsburgh</i>
Woods, Mary McCann	<i>Sewickley</i>

UNCLASSIFIED STUDENTS

Candidates for certificates, or for classification as regular students, who are carrying twelve hours or more in College classes:

Fitz-Randolph, Hilda	<i>Pittsburgh</i>
Lemmer, Mary Priscilla	<i>Wilkinsburg</i>
Lilley, Virginia Moore	<i>Edgewood</i>
Rainey, Marion McGinley	<i>Bellevue</i>
Reed, Helen M.	<i>Donora</i>
Rosenthal, Fanny	<i>Dayton, O.</i>
Silverman, Lillian	<i>New Kensington</i>
Smith, Helen B.	<i>Latrobe</i>
Wechsler, Elfreda	<i>Pittsburgh</i>

SPECIAL STUDENTS

Grossman, Dorothy	<i>Pittsburgh</i>
Jefferson, Mabel L.	<i>Aspinwall</i>
Leggett, Helen	<i>Pittsburgh</i>
Loomis, Eleanor	<i>Pittsburgh</i>
Sweadner, Catherine Inglis	<i>Pittsburgh</i>
Thompson, Anna Virginia	<i>Bellevue</i>
Whitley, Mildred Morrison	<i>Martins Ferry, O.</i>
Wolff, Margaret Ross	<i>Pittsburgh</i>

MUSIC STUDENTS

Boffey, Mildred	<i>Pittsburgh</i>
Boguess, Beulah Barnes	<i>Shinnston, W. Va.</i>
Bonstein, Freda M.	<i>Kittanning</i>
Burleigh, Dorothy	<i>Pittsburgh</i>
Connelly, Ina M.	<i>Ludlow</i>
Collier, Marion	<i>Bellevue</i>
Davis, Leah A.	<i>Homestead</i>
Dickey, Josephine S.	<i>Pittsburgh</i>
Dulaney, Mary Jane	<i>McKeesport</i>
Errett, Helen G.	<i>Carnegie</i>
Farr, Florence	<i>Pittsburgh</i>
Farr, Lois M.	<i>Pittsburgh</i>
Fitz-Randolph, Hilda	<i>Pittsburgh</i>
Ginsberg, Florence	<i>Pittsburgh</i>
Gokey, Helen R.	<i>Jamestown, N. Y.</i>
Gribble, Sophie Worrell	<i>Brownsville</i>
Gross, Alice	<i>Pittsburgh</i>
Hazeltine, Rachel	<i>North Warren</i>
Held, Henrietta	<i>Pittsburgh</i>
Hooper, Dorothy	<i>Canonsburg</i>
Jordan, Ruth Logan	<i>Wilkinsburg</i>
Leggett, Helen	<i>Pittsburgh</i>
Light, Laurette C.	<i>Millvale</i>
MacColl, Jean Stuart	<i>Saltsburg</i>
MacLaughlin, Mary Emma	<i>Pittsburgh</i>
McBride, Grace F.	<i>Crafton</i>
McCarthy, Elsie C.	<i>Pittsburgh</i>
Marks, Mary Helen	<i>Pittsburgh</i>
Massingham, Ruth A.	<i>Crafton</i>
Miller, Esther	<i>Donora</i>
Miller, Jocelyn	<i>Pittsburgh</i>
Mixer, Gertrude F.	<i>Painesville, O.</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pitts, Bertha	<i>Jamestown, N. Y.</i>
Pochapin, Anna Ruben	<i>Pittsburgh</i>
Sanger, Frances	<i>Pittsburgh</i>
Smith, Helen Boyd	<i>Latrobe</i>
Stone, Marion F.	<i>Coraopolis</i>
Taylor, Laurette Brownson, Jr.	<i>Germantown</i>
Woods, Mary McCann	<i>Sewickley</i>

SUMMARY OF ENROLLMENT OF STUDENTS

Seniors	34
Juniors	35
Sophomores	36
Freshmen	54
Unclassified	8
Special	9
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Total number of students in all departments.....	198

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PENNSYLVANIA
COLLEGE FOR WOMEN

PITTSBURGH
PENNSYLVANIA

Announcements for
1923-1924

REGISTER OF
FACULTY AND STUDENTS
For 1922-1923

Calendar 1923

JANUARY	FEBRUARY	MARCH	APRIL
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Calendar 1924

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28	29	30	26	27	28	29	30	31	...	23	24	25	26	27	28	29	28	29	30	31	
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Calendar

1923

Alumnae Meeting - - - - - June 8, Friday, 3:00 P.M.
Class Day - - - - - June 9, Saturday
Baccalaureate Sermon - - - June 10, Sunday, 11:00 A.M.
Commencement and President's Reception - - - - -
- - - - - June 11, Monday, 8:15 P.M.
First Semester begins—Enrollment - - - - -
- - - - - September 18, Tuesday
Recitations begin - - - - -
- - - - - September 20, Wednesday, 9:30 A.M.
Thanksgiving Vacation begins - - - - -
- - - - - November 28, Wednesday, 1:00 P.M.
College opens - - - - - December 3, Monday, 8:30 A.M.
Founders' Day - - - - - December 11, Tuesday
Christmas Vacation begins - - - - -
- - - - - December 21, Friday, 1:00 P.M.

1924

College opens - - - - - January 8, Tuesday, 8:30 A.M.
Mid-year Examinations begin - - - - February 1, Friday
First Semester ends - - - February 9, Saturday, 1:00 P.M.
Second Semester begins - - - - -
- - - - - February 11, Monday, 8:30 A.M.
Washington's Birthday - - - - - February 22, Friday
Spring Vacation begins - - - April 11, Friday, 4:30 P.M.
College opens - - - - - April 22, Tuesday, 8:30 A.M.
Memorial Day - - - - - May 30, Friday
Final Examinations begin - - - - - June 5, Thursday
Alumnae Meeting - - - - - June 13, Friday, 3:00 P.M.
Class Day - - - - - June 14, Saturday
Baccalaureate Sermon - - - June 15, Sunday, 11:00 A.M.
Commencement and President's Reception - - - - -
- - - - - June 16, Monday, 8:15 P.M.

Board of Trustees

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REV. W. L. McEWAN, D.D.	H. H. LAUGHLIN
MRS. CHAS. H. SPENCER	

Term Expires 1924

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J. C. GRAY	W. W. BLACKBURN
MRS. WM. N. FREW	

Term Expires 1925

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MRS. JOHN I. NEVIN	REV. J. K. McCLURKIN, D.D.
FREDERIC B. SHIPP	ARTHUR E. BRAUN

*Deceased, October, 1922

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Assistant to the Dean

MARGARET A. STUART

Secretary

GEORGIA PROCTOR, A.B.

Librarian

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Dean

VANDA E. KERST

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LUELLA P. MELOY, A.M.

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ELIZABETH B. WHITE, Ph.D.

History and Political Science

EDITH G. ELY, A.B.

Modern Languages

FACULTY

7

LETITIA BENNETT, B.L.

Mathematics

MAE B. MacKENZIE

Music

LAURA C. GREEN, A.M.

Classical Languages

JAMES B. GARNER, PH.D.

Science

CARLL W. DOXSEE, PH.D.

English

JOHN VAN LIEW MORRIS, PH.D.

Education, Psychology.

HAROLD D. FISH, M.S.

Zoology

DAVID E. CULLEY, PH.D.

Biblical Literature

S. HERRICK LAYTON, PH.D.

Philosophy

Instructors

MARION E. GIFFORD

Physical Training

ALICE DE LA NEUVILLE, A.M.

Spanish, Italian

ANNA BELL CRAIG

History of Art

RUTH E. MOREY, A.B.

History

MABEL DAVIS ROCKWELL

Singing

CATHERINE J. WILLIAMS, A.M.

Theory of Music, Pipe Organ

ELEANOR SPINDLER EGLI

Violin

GRACE E. HAWK, A.M.

English

MARY JANE PAUL, A.B.

Spoken English

FLORENCE FARR BETZ, A.B.

Piano

MARY E. HOUSTON, A.M.

French

JANE E. DALE, A.M.

Chemistry

MAE C. GRAHAM, B.S.

Zoology

SARAH F. NICHOLLS, A.B.

Physics

BRUNHILD FITZ-RANDOLPH

German

MELBA MARTIN INGERSOLL, M.S.

Social Service

LOIS M. FARR, A.B.

Piano

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ELLA M. MARSHALL

Resident Nurse

MARGRETT L. HOFER

Assistant to the Secretary

MRS. MELLIE C. WOODWARD

House Director, Woodland Hall

MRS. LEAH T. EDWARDS

House Director, Berry Hall

BELL M. WILSON, A.B.

Secretary to the President and the Dean

JOHN W. FARROW

Superintendent of Buildings and Grounds

With the exception of the President and the Dean, the names in each group are arranged in order of appointment.

Correspondence

Following are names of persons to whom communications should be addressed:

Admission, Scholarship, or General Welfare of Students: M. Helen Marks, *Dean*.

Business Matters: Margaret A. Stuart, *Secretary*.

Faculty Organization

Officers

PRESIDENT, Dr. Coolidge; DEAN, Miss Marks;
SECRETARY, Dr. Doxsee.

Cabinet

PRESIDENT, SECRETARY, DEAN, Miss Bennett, Dr. Garner, Miss
MacKenzie, Miss Meloy

Committees

CURRICULUM: Dr. Doxsee, Miss Ely, Dr. Garner, Dean Marks.

DOCUMENTS: Dr. White, Dr. Doxsee, Dr. Garner, Miss Meloy,
Miss Stuart.

LIBRARY: Miss Green, Miss Hawk, Miss Proctor.

PUBLIC OCCASIONS: Dean Marks, Miss Brownlee, Miss Kerst,
Mrs. Rockwell, President Coolidge, *ex-officio*.

SCHEDULE: Miss Ely, Miss Dale, Miss Hawk.

BOARD OF ADMISSION AND SCHOLARSHIP: Dean Marks, Miss
Bennett, Miss Dale, Dr. Doxsee, Miss Green.

FACULTY-STUDENT COUNCIL: President, Dean, Miss Hawk, Miss
Kerst, Miss Proctor.

Lectures from February, 1922, to February, 1923

- MR. M. TIRONA.....Manila, P. I.
The Philippine Question
- MISS SOPHRONIA ROBERTS.....Pittsburgh
Selling Insurance
- DR. H. RYERSON DECKER.....Pittsburgh
Hygiene and Health
- MR. HOWARD C. WILSON.....Woods Run Settlement, Pittsburgh
Americanization
- MR. HENRY OLDYS.....Silver Springs, Md.
Bird Music
- MR. F. C. HARPER.....Pittsburgh Press
The Rise of Woman
- DR. J. H. BAUSMAN.....Rochester, Pa.
Dr. William Henry Drummond
- MISS ELEANOR FITZGIBBON.....Laurel, Md.
Business Opportunities for Women
- DR. JOHN LEETE.....Director, Carnegie Library, Pittsburgh
Professional Citizenship
- DR. SAMUEL H. GOLDENSON.....Rodef Shalom
What is Progress?
- MISS HELEN BENNETT.....Chicago Collegiate Bureau of Occupation
The Keeper of the King's Conscience
- DR. CHAS. KNAPP.....Columbia University
Virgil
- MISS JEAN MCKENZIE.....New York
Experiences in Africa

- PRESIDENT ACHESON.....Pennsylvania College for Women
Baccalaureate Sermon
- DR. FRED W. HIXSON.....Allegheny College
Commencement Address
- REPRESENTATIVES OF CREDIT ASSOCIATION
AND PITTSBURGH FIRE DEPARTMENTPittsburgh
Fire Prevention
- MRS. ANNA MARSHALL MCCracken.....Pittsburgh
Permanent Collection of the Carnegie Institute of Fine Arts
- BARON SERGIUS A. KORFF.....Washington, D. C.
The Near East
- DR. SAMUEL M. JORDAN.....Teheran, Persia
The Mission Schools of Teheran
- MR. WILLIAM WEBSTER ELLSWORTH.....New York
Molière and His Times
- MRS. DAVID W. KUHN.....Pittsburgh
Modern French Plays
- DR. CARLL W. DOXSEE.....Pennsylvania College for Women
Some Impressions of Contemporary American Poets
- MR. L. O. ARMSTRONG.....Washington, D. C.
The Lure of the North
- REV. F. G. BUDLONG.....Church of the Ascension
Christmas Service (sermon)
- DR. J. H. BAUSMAN.....Rochester, Pa.
Readings from Dickens
- PRESIDENT COOLIDGE.....Pennsylvania College for Women
The California Missions

Vesper Speakers from February, 1922, to February, 1923

DR. GEORGE B. LAWSON.....	<i>Pennsylvania College for Women</i>
MR. GEO. B. HATFIELD.....	<i>University of Pittsburgh</i>
PRESIDENT ACHESON.....	<i>Pennsylvania College for Women</i>
MISS JANET L. BROWNLEE.....	<i>Pennsylvania College for Women</i>
REV. O. G. DALE.....	<i>East Liberty Presbyterian Church</i>
REV. ROYAL N. JESSUP.....	<i>Shady Avenue Baptist Church</i>
MISS MARGARET OWENS.....	<i>Pittsburgh</i>
DR. FREDERICK G. BUDLONG.....	<i>Church of the Ascension</i>
REV. GEORGE C. FISHER.....	<i>Highland Presbyterian Church</i>
DR. WM. R. FARMER.....	<i>Western Theological Seminary</i>
PRESIDENT COOLIDGE.....	<i>Pennsylvania College for Women</i>
MISS VANDA E. KERST.....	<i>Pennsylvania College for Women</i>
REV. S. F. MARKS.....	<i>Saltsburg, Pa.</i>
DR. D. E. CULLEY.....	<i>Western Theological Seminary</i>
DR. JOHN McDOWELL...	<i>Secretary Home Board Presbyterian Church</i>
MISS CARY GRAVES.....	<i>East Liberty Y. W. C. A.</i>
DR. S. H. LAYTON.....	<i>Pennsylvania College for Women</i>
MISS LILLIE SHEPPARD.....	<i>Central Y. W. C. A.</i>

Pennsylvania College for Women

Pennsylvania College for Women was founded to supply the need in Western Pennsylvania for a separate institution of higher learning for women, organized and maintained under distinctly Christian influences. The College charter was granted in 1869, and the College has therefore given fifty years of service to the community, during which time it has established for itself a place of honor and responsibility not only in Western Pennsylvania and in the neighboring states of New York, Ohio, and West Virginia, but in more distant sections.

It is the aim of the College to develop the characteristics which go to make up the highest type of womanhood. In these characteristics must be included a sense of responsibility, individual and social; the love of knowledge for its own sake and a desire to apply it to useful ends; habits of clear thinking and efficient action; ideals of honor, of reverence, and of self-control. The College desires to have as its graduates women who will devote themselves willingly to the service of humanity, and who are prepared to serve it wisely.

In pursuit of these ends Pennsylvania College for Women has given earnest consideration to its curriculum and to its administration. Without radicalism, and equally without undue subservience to tradition, the College searches ever for the truest standards of scholarship, and for the best methods in education, keeping clearly in mind the needs and responsibilities which changing conditions must bring to the women of the day.

Admission of Students

Application for admission should be made upon forms which will be furnished on request. A deposit of \$10.00 must accompany the application. This is credited on the first payment or refunded if notice of withdrawal is received by August 15th. Record of application is made only after receipt of the fee. Applications should be filed as early as possible. (See Residence, page 72.)

Applicants for admission to the College must (1) conform to one of the conditions of entrance stated below; (2) present a certificate of graduation from a four-year preparatory school; (3) present a statement from the preparatory school in regard to ability, habits of study, and moral character; and (4) present a physician's certificate of good health.

Admission to the Freshman Class

The credentials of all applicants are presented to the Board of Admission, which reserves the right to determine the sufficiency of the academic work of the candidate and her acceptability for entrance to the College.

Applicants may be admitted to Freshman standing by one of the following methods:

(a) By presenting a certificate of graduation, showing 15 units of recommended work from an approved preparatory school. A unit represents a study contin-

ued throughout a year of thirty-six weeks in a secondary school, with five recitations a week, constituting approximately a quarter of a full year's work. An exception to this definition is made in regard to English, in which subject four years of high school work are necessary for three units' credit. The certificate of graduation must in all cases be accompanied by a *statement from the principal* regarding the student's fitness to pursue a college course. The Board of Admission may, at its discretion, require supplementary evidence of the scholarship, the intelligence, and the temperamental and moral qualities of the candidate.

(b) By passing the examinations of the College Entrance Board, or by passing examinations at Pennsylvania College for Women, either during the week preceding Commencement in June, or at the opening of the College year in September.

Subjects Recommended for Admission

Fifteen units are required for admission to the Freshman Class. The fifteen units should include:

English	3 units
Foreign Languages.....	4 units
History	1 unit
Mathematics (Algebra, 1 unit, Plane Geometry, 1 unit).....	2 units

In addition to the above, the student must present five units which may be chosen from the following list of subjects: History, English, French, German, Spanish, Greek, Mathematics, Science, Music.

Not less than two units in any one modern language will be accepted.

Graduates of preparatory schools whose courses do not conform in all points to the suggestions outlined above, are eligible to consideration by the Board of Admission. Such cases are considered individually by the Board of Admission. The Board must be assured of the candidate's fitness for college work, as evidenced by her general scholarship and her personal and temperamental qualities.

Candidates are no longer admitted with conditions. The final action of the Board of Admission will be admission without condition, or rejection.

A limited number of students are admitted on probation. These are students whose preparatory work has not been of a high grade in all subjects, but who show promise of being able to carry college work satisfactorily. The probation may end with the first semester, when the student is either dropped, or allowed to enter as a regular student; or may, in some cases, be extended through the second semester at the discretion of the Board of Admission. The probation extends only during the Freshman year. During the period of probation, the student may not hold office nor take part in any extra-curriculum activities.

Admission to Advanced Standing

Students may be admitted to advanced standing without examination if they present credits from other colleges whose entrance requirements and whose courses of study are equivalent to those of Pennsylvania College for Women.

Each candidate for advanced standing must submit to the Board of Admission the following:

- (a) An official statement of entrance credits;
- (b) An official statement of college credits;
- (c) A marked copy of the catalogue of the college previously attended, indicating the courses for which credit is desired; and,
- (d) A statement of honorable dismissal from the college previously attended.

Candidates for the degree of Bachelor of Arts must spend at least the Senior year at Pennsylvania College for Women.

Certificate Courses

In the Music, Social Service, and Spoken English Departments, courses leading to certificates are offered. These courses are open to students registered for the A.B. degree, and involve for them the fulfillment of the requirements of these groups. A graduate may not receive more than one certificate in addition to the degree.

Students not candidates for degrees may register for certificates, provided they can meet the requirements for admission to the Freshman class.

Further information in regard to certificate courses may be obtained from pages 32, 55 and 63 in this catalogue.

Students Not in Regular Courses

Students may receive instruction without becoming candidates for a degree or certificate, but are permitted to enter only those classes for which their previous training has fitted them. They are required to consult with the Dean and with Group Advisers concerning their courses.

Graduate Work

The degree of Master of Arts is conferred upon those who hold the Bachelor's degree of this College or of some other institution of equal standing, and who have satisfactorily completed one full year of graduate study in residence under the direction of the faculty. Candidates for the degree must complete an amount of work equivalent to thirty semester hours, and must satisfy the faculty that they are entitled to receive graduate credit.

Tuition and laboratory fees paid by graduate students are the same as those paid by undergraduates.

Definition of Courses Accepted for Admission

English

(a) COMPOSITION. Students should be familiar with the essentials of English grammar, should know the fundamental principles of rhetoric, and should be able to apply them to the construction of effective sentences and paragraphs and in the organization of written work. No student will be accepted who is notably deficient in logical development of the subject matter, or in such details of form as spelling, punctuation, grammar and division into paragraphs.

(b) LITERATURE. The books recommended are those listed in the Uniform College Entrance Requirements in English, for classes entering in 1923-1925, but other similar books will be accepted as equivalents. Study should develop an appreciation and enjoyment of literature, a knowledge of subject-matter and structure, some acquaintance with the lives of the authors and the period in which they lived.

List of Books for 1923-1925

1. Books for Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

GROUP I—Dickens: *A Tale of Two Cities*; George Eliot: *Silas Marner*; Scott: *Quentin Durward*; Stevenson: *Treasure Island or Kidnapped*; Hawthorne: *The House of Seven Gables*.

GROUP II—Shakespeare: *Merchant of Venice*, *Julius Cæsar*, *King Henry V*, *As You Like It*.

GROUP III—Scott: *The Lady of the Lake*; Coleridge: *The Ancient Mariner*; and Arnold: *Sohrab and Rustum*; a collection of representative verse, narrative and lyric; Tennyson: *Idylls of the King* (any four); *the Æneid* or *the Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of the *Odyssey*.

GROUP IV—*The Old Testament* (the chief narrative episodes in *Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel*, together with the books of *Ruth and Esther*; Irving: *The Sketch Book* (about 175 pages); Addison and Steele: *The Sir Roger de Coverley Papers*; Macaulay: *Lord Clive*; Parkman: *The Oregon Trail*; Franklin: *Autobiography*.

GROUP V—A modern novel, a collection of short stories (about 150 pages), a collection of contemporary verse (about 150 pages), a collection of prose writings on matters of current interest (about 150 pages), two modern plays. All selections from this group should be works of recognized excellence.

2. Books for Study

One selection to be made from each group.

GROUP I—Shakespeare: *Macbeth, Hamlet*.

GROUP II—Milton: *L'Allegro, Il Penseroso*, and either *Comus* or *Lycidas*; Browning: *Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Hervé Riel, Pheidippides, My Last Duchess, Up at a Villa—Down in the City, The Italian in England, The Patriot, The Pied Piper, "De Gustibus—," Instans Tyrannus, One Word More*.

GROUP III—Macaulay: *Life of Johnson*; Carlyle: *Essay on Burns*, with a brief selection from Burns' *Poems*; Arnold: *Wordsworth*, with a brief selection from Wordsworth's *Poems*.

GROUP IV—Burke: *Speech on Conciliation with America*; a collection of orations, to include at least *Washington's Farewell Address, Webster's First Bunker Hill Oration, and Lincoln's Gettysburg Address*.

Foreign Languages

French

(a) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the common irregular verbs; the elementary rules of word order. Reading and translation of not less than 100 pages of easy modern French. Ability to read French aloud intelligently with correct pronunciation and to answer simple questions in French based upon the text read. (One unit.)

(b) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the moods. Reading and translation of not less than 400 pages of modern stories and plays, with a few poems, in addition to the amount already indicated. Ability to translate easy English prose into idiomatic French. Practice in dictation, conversation, memorizing of selected passages. (One unit.)

(c) A thorough review of the grammar accompanied by the use of a good text book in French prose composition. Reading and translation of not less than 400 pages of more difficult French, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in French, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in class. (One unit.)

German

(a) A knowledge of elementary grammar, including forms and the simpler rules of syntax and word order. Reading and translation of not less than 100 pages of easy modern German prose. Ability to read German aloud intelligently and with correct pronunciation and to answer simple questions in German based upon the texts read. (One unit.)

(b) Further study of grammar, particularly of syntax, uses of modal auxiliaries, subjunctive and infinitive moods. Reading and translation of not less than 200 pages of modern stories, plays and biography. Ability to translate easy English prose into German. (One unit.)

(c) A thorough review of the grammar, accompanied by the use of a good text book in German prose composition. Reading and translation of not less than 400 pages of more difficult German, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in German, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in the class. (One unit.)

(d) ADVANCED GERMAN. The work of the advanced course should comprise the reading of about 500 pages of good literature in prose and poetry, reference reading upon the lives and works of the great writers studied, the writing in German of numerous short themes upon assigned subjects, independent translation of English into German. (One unit.)

Greek

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. An accurate knowledge of the regular Attic Greek forms, idioms, and constructions, with constant practice in the writing of simple Greek sentences. (One unit.)

(b) XENOPHON. *Anabasis*, Books I-IV or an equivalent amount from the *Memorabilia*. Prose Composition: Pearson or an equivalent. (One unit.)

(c) HOMER. *Iliad*, Books I-III omitting lines 495 to 815, with special attention paid to dialectic forms and reading of the Greek. (One unit.)

Latin

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. A knowledge of all regular inflections, common irregular forms, the fundamental principles of syntax, and a satisfactory vocabulary. (One unit.)

(b) CAESAR. *Gallic War*, Books I-IV, or the equivalent from other books of the *Gallic War* or the *Civil War*, or Nepos, *Lives*; prose composition; sight translation. (One unit.)

(c) CICERO. The four orations against Catiline and the orations for Archias and for the Manilian Law, or the equivalent from other orations of Cicero or from his letters; or from Sallust's *Catiline* and *Jugurtha*; prose composition; sight translation. (One unit.)

(d) VIRGIL. *Æneid*, Books I-VI, or the equivalent from other books of the *Æneid*, or from the *Bucolics* or *Georgics*, or from Ovid's *Metamorphoses*, *Fasti*, or *Tristia*. (One unit.)

Spanish

(a) Continued study of elements of grammar, especially syntax, the inflection of the regular and the more common irregular verbs; the inflection and use of personal pronouns, adverbs, adjectives, prepositions and conjunctions; the order of words in the sentence and the elementary rules of syntax. Reading and translation of not less than 100 pages of graduated texts with constant practice in free reproduction in Spanish of what has been read. Ability to write Spanish from dictation and to read aloud intelligently with correct pronunciation. (One unit.)

(b) Continued study of elements of grammar, especially syntax. Mastery of all but rare irregular verb forms, simpler uses of moods and tenses. Reading and translation of about 200 pages of prose and verse. Practice in dictation, memorizing and prose composition. (One unit.)

History

In each of the subjects, the following preparation is expected:

1. Historical instruction in a preparatory school, for a full year, as described in the definition of a Unit of Admission on page 14. (For (f) a half unit).

2. The study of an accurate historical textbook, in which not less than 500 pages of text are devoted to the particular subject. (For a half unit 300 pages).

3. Collateral reading of appropriate selections, in books of a less elementary nature, amounting to at least 500 pages.

4. Ability to compare historical characters, periods, and events, and in general the power to combine in orderly fashion the results of reading, and to exercise judgment as well as memory.

5. The ability to locate places historically important and to describe, on an outline map, territorial changes. This should include the study of physical as well as political geography.

6. Training in taking notes in outline form.

(a) ANCIENT HISTORY. Greek and Roman History, preceded by an introductory study of earlier nations. Important events to 800 A. D. (One unit.)

(b) MEDIEVAL AND MODERN HISTORY. From the period of the barbarian invasions to the present day. (One unit.)

(c) MODERN HISTORY. From the fifteenth century to the present. (One unit.)

(d) ENGLISH HISTORY. The division of work between the two half years should be made at about 1660. (One unit.)

(e) AMERICAN HISTORY. With an outline of Civil Government. (One unit.)

(f) CIVIL GOVERNMENT IN THE UNITED STATES. Study of the American Constitution and of the actual working of government, national, state and local. (One-half unit.)

Mathematics

(a) ALGEBRA. Factors, common divisors and multiples, theory of exponents, imaginaries. Fractions, radicals, including the extraction of square root of polynomials and of numbers. Exponents, including fractional and negative. Equations involving radicals, ratio and proportion. Linear equations, both numerical and literal, containing one or more unknown quantities. Problems depending on linear equations. (One unit.)

(b) **QUADRATICS AND BEYOND.** Quadratic equations, both numerical and literal, containing one or more unknown quantities. Problems depending on quadratic equations. Graphical representations. Binomial theorem for positive integral exponents. Arithmetical and geometrical progressions. (One unit.)

(c) **PLANE GEOMETRY.** The usual theorems and constructions of the five books of good texts. There should be constant practice in original demonstrations and exercises. (One unit.)

(d) **SOLID GEOMETRY.** The usual theorems and constructions of good textbooks; the properties and measurements of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of numerous original exercises, including loci problems. Applications to the measurements of surfaces and solids. (One-half unit.)

[NOTE: *It is very important that students intending to pursue the subject of mathematics in college should review both Algebra and Geometry in their last preparatory years.*]

Music

An examination given at the College in September is adapted to the proficiency of those who have had one year's systematic training with at least three lessons a week, or its equivalent. It is designed to cover the following points:

1. Knowledge of scales, intervals, chords, rhythms.
2. Ability to harmonize short melodies and basses, employing primary and secondary triads and their inversions, the dominant seventh chord in all positions, non-harmonic tones, modulation to nearly-related keys, and simple chromatic material.
3. Ability to analyze for chord-progression simple four-part writing involving dominant, secondary, and diminished seventh chords, non-harmonic tones, modulation, and simple chromatic alteration. (One unit.)

Sciences

Botany, Biology, Zoology

The requirements are those outlined in Document 93 of the College Entrance Examination Board. The student is required to present note book showing laboratory work completed. (One unit.)

Geography

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board.

(One unit.)

Chemistry

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

Physics

Preparation should include:

(a) Study of one of the standard textbooks in use in secondary schools.

(b) Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics.

(c) Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

The following ATI

CLASSICAL LANGUAGES	EDUCATIONAL PSYCHOLOGY
4. Latin	4. Foreign Languages
5. Modern Languages	5. Electives

The general coun

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	
2. Latin	2. Psychology	2. M
3. Greek or Classical History and Literature, or Science (if not taken in Freshman Year)	3. Ethics and Law	3. M L
4. Modern Languages	4. Elective, Foreign Languages	4. E L
5. Elective, History preferred	5. Elective	5. E pr

The general course in PoliticalCAL

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY
2. Latin	2. Psychology
3. Greek or Classical History and Literature (if not taken in Sophomore Year) or Modern Language	2. Education
4. Philosophy	3. Ethics and Logic
5. Elective	4. Elective
	5. Elective

No general courses are 1

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY		
1. Latin or Greek, 1 or 2 courses according to entrance	1. Psychology Education	1.	M
2. English Literature	2. Spoken English	2.	M
3-4-5. Elective	3-4-5. Elective	3.	L
		4-5.	P

*One year of Science is required for graduation.

Geography

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board.

(One unit.)

Chemistry

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

Physics

Preparation should include:

(a) Study of one of the standard textbooks in use in secondary schools.

(b) Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics.

(c) Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

WORKING PLAN OF GROUP SYSTEM

I. FRESHMAN YEAR

The following general courses are required in all groups: 1. ENGLISH COMPOSITION. 2. *SCIENCE OR MATHEMATICS. 3. CONTEMPORANEOUS HISTORY.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH**	HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
4. Latin 5. Modern Languages	4. Foreign Languages 5. Elective	4. Foreign Languages 5. Elective	4. French or German 5. Elective	4. Mathematics 5. Foreign Languages	4. Modern Languages 5. Elective	4. Music 5. Modern Languages	4. Foreign Languages 5. Elective	4. German 5. Science	4. Modern Languages 5. Elective

II. SOPHOMORE YEAR

1. SOCIOLOGY

The general course in Sociology is required in all groups.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	ENGLISH LITERATURE	SPOKEN ENGLISH							
2. Latin 3. Greek or Classical History and Literature, or Science (if not taken in Freshman Year) 4. Modern Languages 5. Elective, History preferred	2. Psychology 3. Ethics and Logic 4. Elective, Foreign Languages 5. Elective	2. English Literature (1-2 unless previously taken) 3. English Composition 4. Foreign Languages 5. Elective as in Literature	2. English Literature, 1-2 (unless previously taken) 3. Foreign Languages 4. Elective, French or German, Classical Civilization, Ethics, Logic, English Composition 5. Elective, History 1-2, Bible, Science, Mathematics, Music or others as above	2. English Literature (1-2 unless previously taken) 3. Spoken English 4. Foreign Languages 5. Electives as in Literature	2. History 3. Modern Languages 4. Science (if not taken in Freshman Year) 5. Elective, Ethics preferred	2. Mathematics 3. Foreign Languages 4. Science 5. Elective	2. Modern Languages 3. Elective, Foreign Languages preferred 4. English 5. History (or Science, required if not taken in Freshman Year)	2. Music 3. Modern Languages 4. English Literature 5. Elective, History preferred	2. Ethics and Logic 3. Psychology 4. Foreign Languages 5. Elective	2. Science 3. German 4. Mathematics 5. Elective, Science other than (2)	2. Modern Languages 3. Science (if not taken in Freshman Year), or English or History 4. Spoken English 11-12 and Art 1-2, or Ethics and Logic 5. Elective

III. JUNIOR YEAR

The general course in Political Science or Economics is required in all groups 1. POLITICAL SCIENCE OR ECONOMICS 2. BIBLICAL LITERATURE***

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
2. Latin 3. Greek or Classical History and Literature, (if not taken in Sophomore Year) or Modern Language 4. Philosophy 5. Elective	2. Psychology or Education 3. Ethics and Logic 4. Elective 5. Elective	2. English Literature 3. English Composition 4. Foreign Languages 5. Elective as in Literature.	2. English Literature 3. Foreign Languages 4. Elective, English, Philosophy, Psychology, Education, Science, History, Music, Art Elective	2. English Literature 3. Spoken English 4. Electives as in Literature 5. Elective	2. History 3. Psychology or Education 4. Elective 5. Elective, English Literature preferred	2. Mathematics 3. Foreign Languages or Elective 4. English, unless previously taken 5. Elective	2. Modern or Classical Languages 3. English 4. Elective 5. Elective	2. Music 3. Psychology or Education 4. Elective 5. Elective	2. Philosophy 3. Elective, History preferred 4. Elective 5. Elective	2. Science 3. Modern Languages 4. Elective 5. Elective	1. Economics 2. Social Service 1-2 3. Psychology Statistics 4. Elective 5. Elective

No general courses are required

IV. SENIOR YEAR

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin or Greek, 1 or 2 courses according to entrance 2. English Literature 3-4-5. Elective	1. Psychology or Education 2. Spoken English 3-4-5. Elective	1. English Literature 2. English Composition 3-4-5. Elective	1. English Literature 2. English 3. English or Psychology 4-5. Elective	1. English Literature 2. Spoken English 3-4-5. Elective	1. History 2. Economics or Political Science 3. Elective, Philosophy preferred 4-5. Elective	1. Mathematics 2. Philosophy or Psychology 3-4-5. Elective	1. Modern Languages 2. Philosophy or Psychology 3-4-5. Elective	1. Music 2. Modern Languages 3. Philosophy 4-5. Elective	1. Philosophy 2. Contemporary Philosophy 3. English Literature, unless previously taken 4-5. Elective	1. Science 2. Philosophy 3. Modern Languages 4. Elective, Science preferred 5. Elective	1. Social Service 3-4 2. Philosophy or Political Science 3-4-5. Elective

In addition to the courses indicated in the group chart, two consecutive years in a modern language are required for graduation, except in the case of students entering with superior preparation in this field.

*One year of Science is required for graduation.

**Students may place their emphasis upon either English Literature, English Composition, or Spoken English. After the Freshman Year these groups are clearly defined. Spoken English 1-2 must be elected before the Senior Year.

***The course in Biblical Literature may be elected in either the Sophomore, Junior, or Senior Year.

CS. 3. CONTEMPORANEOUS HISTORY.

PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
4. Foreign Languages 5. Elective	4. German 5. Science	4. Modern Languages 5. Elective

MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
Music Modern Languages English Literature Elective, History preferred	2. Ethics and Logic 3. Psychology 4. Foreign Languages 5. Elective	2. Science 3. German 4. Mathematics 5. Elective, Science other than (2)	2. Modern Languages 3. Science (if not taken in Freshman Year), or English or History 4. Spoken English 11-12 and Art 1-2, or Ethics and Logic 5. Elective

LITERATURE ***

MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
Music Psychology or Education Elective Elective	2. Philosophy 3. Elective, History preferred 4. Elective 5. Elective	2. Science 3. Modern Languages 4. Elective 5. Elective	1. Economics 2. Social Service 1-2 3. Psychology Statistics 4. Elective 5. Elective

MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
Music Modern Languages Philosophy Elective	1. Philosophy 2. Contemporary Philosophy 3. English Literature, unless previously taken 4-5. Elective	1. Science 2. Philosophy 3. Modern Languages 4. Elective, Science preferred 5. Elective	1. Social Service 3-4 2. Philosophy or Psychology or Political Science 3-4-5. Elective

sis upon either English Literature, English Composition, or Spoken English.
 ups are clearly defined. Spoken English 1-2 must be elected before the Senior Year.
 re may be elected in either the Sophomore, Junior, or Senior Year.

Curriculum

The curriculum has been carefully planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 26-27. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements to which sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

Courses of Instruction

Art

MISS CRAIG.

1-2. History and Appreciation of Art.

Outline of the development of architecture, sculpture, and painting. Lectures, readings, study of photographs, visits to Carnegie Institute.

First semester (2), second semester (2).

Arrangements may be made for private lessons in illustrating, painting, sketching and design. Such work is not covered by college fees, and does not carry college credit.

Biblical Literature

DR. CULLEY.

C-1. Studies in Old Testament History and Literature. Emphasis will be placed upon the organization of the Hebrew nation, the development of political institutions, the religious life, the literature, the influence of other peoples.

Required of all students, in the Sophomore, Junior, or Senior year. First semester (3).

C-2. Old Testament Literature, History of New Testament Times.

Completion of the study of literature which was begun in Course C-1. History from Alexander the Great's

Conquest of Palestine, continuing to the close of the First Christian Century: Review of the Literature of the New Testament.

Required of all students, in the Sophomore, Junior, or Senior year. Second semester (3).

Biology

PROFESSOR FISH, MISS GRAHAM.

D-1. Heredity.

Differences between lifeless and living things. Dissimilarities and similarities between plants and animals. Brief review of experimental work in Genetics. Inorganic change. Theories of LaMarck, Darwin, and Weismann. Social animals. Trends of human society.

Required of Freshmen. First semester (3). Omitted in 1923-1924.

D-2. General Zoology.

Structure, function, development, organization and evolution of animals (some parallel studies of plants).

Required of Freshmen. Second semester (3). Omitted in 1923-1924.

1-2. General Zoology (Animal Biology.)

Structure, function, development, organization and evolution of animals (some parallel studies of plants).

No prerequisite. Two lectures and two 2 hour laboratory periods weekly. First semester (3). Second semester (3).

This course, or Chemistry 1-2, Mathematics 1-2, or Physics 1-2, required of Freshmen.

Chemistry

DR. GARNER, MISS DALE.

1-2. General Inorganic Chemistry.

First semester: Study of the fundamental principles and laws. Chemistry of types of non-metals. Correlation of properties of non-metals from standpoint of the Periodic Law. Second semester: Chemistry of metals. Introduction to Qualitative Analysis.

Lectures, two hours per week; laboratory, five hours per week each semester. First semester (4), second semester (4).

This course, or Biology 1-2, Mathematics 1-2, or Physics 1-2, required of Freshmen.

3-4. General Analytical Chemistry.

First semester: Qualitative Analysis. Reaction of basic and acidic ions. Study of theories of solution, mass action and chemical equilibrium. Analysis of complex mixtures and ores. Second semester: Volumetric Quantitative Analysis: Acidimetry and alkali-metry; theory of indicators; precipitation and oxidation methods; iodimetry.

Lectures, one hour per week; laboratory, seven and one-half hours per week each semester.

5-6. General Organic Chemistry.

First semester: Chemistry of Aliphatic Series. Molecular weight determinations. Distillation and fractionation of (a) crude petroleum and refined petroleum products, and (b) coal tar and light oils. Organic

preparations. Second semester: Chemistry of Carbocyclic and Heterocyclic compounds. Organic preparations.

Lectures, two hours per week; laboratory, six hours per week, each semester.

Economics and Sociology

MISS MELOY, MRS. INGERSOLL.

5-6. Economics.

An introduction to principles and to practical economic problems.

Open to Juniors and Seniors. This course, or Political Science 11-12, required of Juniors. First semester (3), second semester (3).

C. Sociology.

General sociology. Comparison of the views of prominent sociologists. Applications of theory to social problems.

Required of Sophomores; open to other students except Freshmen. First semester (3), second semester (3).

1-2. Social Service.

Theory and observation. Theory: history and principles of social movements for the relief of dependency and for welfare; causes of poverty and degeneration; the social treatment of delinquency. Observation: weekly visits to selected institutions and agencies in and near Pittsburgh. Lectures by professional social workers.

Open to Juniors and unclassified students who are preparing for social work. First semester (3), second semester (3).

3-4. Social Service.

Theory and practice. Methods of professional social work; social research; newer forms of preventive and constructive work. Practice,—one afternoon weekly; case work, or directing of group activities for a charitable organization or welfare agency. A thesis is required, showing personal experience and knowledge of approved methods.

Prerequisite: Course 1-2. Open only to candidates for the certificate in Social Service. First semester (3), second semester (3).

Requirements for the Certificate in Social Service

The certificate in Social Service is given to regular students who complete the work of the Social Science group as the requirement for the degree of A.B., or to special students who complete the courses listed in the department of Economics and Sociology, together with related subjects which are required for the certificate.

All candidates for certificates must provide for the giving of extra time to field work. The minimum time required is the equivalent of one laboratory period weekly during three semesters. If desired, this work may be done during a summer vacation.

Required for the certificate are the following courses:—Social Service 1-2, Social Service 3-4, Economics, Sociology, Statistics, Psychology, Chemistry or Biology, a modern language, Freshman Rhetoric (English D), Story Telling, Physical Education (5-6 or 9-10) or instruction in the work of the Girl Scouts.

Special students may satisfy the requirements for the certificate by completing sixty semester hours of college courses. The minimum time in which this can be done is two years. Three years are advised, as affording opportunity for longer experience in field work and for a greater variety of electives in the college curriculum.

Education

DR. MORRIS.

1. Introduction to Teaching.

A reading and discussion course of the principles, ideals, and practices in educational method with reference to secondary school teaching in America.

Prerequisite or simultaneously: Psychology 1. First semester (3).

2. Principles of Secondary Education.

A treatment of secondary education with respect to the pupils, the present status of the American High School and the means and materials of secondary education.

Prerequisite or simultaneously: Psychology 2. Second semester (3).

3. History of Education.

Education as a means of individual and social improvement, based upon the history of educational progress and the resulting social improvements. This is a cultural as well as professional course and is recommended to students who desire insight into an important community activity even though they do not at present plan to teach.

First semester (3).

4. Educational Sociology.

A discussion, with reading, of the problems of adjusting the schools to the needs of American society. It includes a critical examination of curricula, special schools, educational surveys, and educational guidance as a function of the secondary school teacher.

Second semester (3).

5-6. Observation and Practice Teaching.

During either semester or, when so elected, during the entire year, the student serves each day as teaching assistant in her elected major in one of the accessible public schools, at first only preparing the regular class assignments and assisting in minor teaching details but later participating in actual instruction by helping individual pupils and small groups of pupils, marking tests and daily written work and occasionally teaching the class. The student frequently confers with the regular teacher and participates in one hour weekly conferences at the college.

Prerequisites: Education 1 and Psychology 2. First semester (3) or second semester (3). Additional credit for conferences at the college during either semester (1).

Additional courses in methods of teaching are provided in the departments of English, French, History, Latin, Mathematics, Music, and Science.

8. School Administration and Management.

The problems of administration and management of the modern high school are discussed, including finance, supervision, measuring of achievement, arranging cur-

ricula, school hygiene, and modern school architecture. Visits will be made to selected schools.

Second semester (2). Offered in alternate years.

Requirements for Recommendation for State Certification

Students are recommended for state certification who satisfactorily complete the group requirements in any department of secondary studies and the specified requirements of any state for certification, with all requirements for the bachelor degree.

Such statement will mention the major and minors which the student is prepared to teach with the number of hours devoted to each and the specific courses which have been pursued in the departments of Psychology and Education as professional preparation.

In the state of Pennsylvania, Psychology 2 and Education 1 and 5 with six other semester hours in Psychology or Education, including special methods courses but not Psychology 1, a total of eighteen points in all, are required for the provisional college graduate's certificate.

English

DR. DOXSEE, MISS HAWK, MISS PAUL.

Composition

D. Composition and Rhetoric.

The first semester's work is designed primarily to teach clear and correct expression. Lectures, recitations, and themes, long and short. The second semester is occupied chiefly with the method, structure, and style of the main forms of prose composition. Critical reading and

analysis of prose, lectures, recitations, and themes. Individual and group conferences.

Required of Freshmen. First semester (3), second semester (3).

5-6. Composition, Advanced.

Analytical study of prose authors with a view to the development of an easy style and clear, vigorous expression. Frequent practice in composition and criticism. Individual conferences.

Prerequisite: Course D or its equivalent. First semester (3), second semester (3). Instructor must be consulted before election of course.

7-8. Composition, Specialized.

Intensive work in: (a) Newspaper Writing or (b) Short-Story. Offered in alternate years.

Prerequisite: Course D or its equivalent. First semester (2), second semester (2). Instructor must be consulted before election of course.

21-22. Review Composition.

Designed to supplement English D. First semester: drills in principles of correctness; second semester: review of expository method. Required of all sophomores who have failed to make a grade of C in English D.

First semester (1), second semester (1).

Literature and Language

1-2. Introduction to English Literature.

Readings and lectures on the history of the literature, with class-room discussion of representative works illustrative of different varieties and periods of English Literature.

Primarily for Freshmen; open to Sophomores. First semester (3), second semester (3).

3-4. Nineteenth Century Prose.

Studies in the work of Carlyle, Ruskin, Newman, Arnold, Huxley. Lectures, readings and reports.

First semester (3), second semester (3). Offered in alternate years.

9-10. Nineteenth Century Poetry.

A study of the art and thought of the chief British poets of the Nineteenth Century. Class discussions, lectures, and reports.

First semester (3), second semester (3). Offered in alternate years. Omitted in 1923-24.

11-12. The History of the English Drama.

A survey of the development of the drama from its origin to the present day. The Elizabethan drama and contemporary tendencies are emphasized. Extensive readings, lectures and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Omitted 1923-24.

13-14. The Novel.

Studies in the development of English fiction. Assigned readings, lectures, discussions, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years.

15. Anglo-Saxon.

An elementary course, accompanied by a discussion of the principles of linguistic development. Lectures, readings, and reports.

Prerequisite: Course 1-2. Required of all students in the English group. First semester (3).

16. The Age of Chaucer.

A survey of the writers preceding Chaucer, as represented in Cook's Literary Middle English Reader. A study of Fourteenth Century literature and the social life described in Chaucer's Canterbury Tales, Piers the Plowman, and the metrical romances. Lectures, class discussions, and assigned readings.

Prerequisite: Course 15. Required of all students in the English group. Second semester (3).

17. Introduction to American Literature.

A general survey of American Literature from Colonial times to the present day. Assigned readings, lectures, discussions, and reports.

First semester (3). Course 17, designed primarily for prospective teachers, will be offered whenever a sufficient number of students shall have elected it.

19. Literary Criticism.

Discussion of the principles and methods of literary criticism, with some consideration of the history of critical literature.

Open with the permission of the instructor to Seniors who have shown special aptitude for literary studies. First semester (3).

20. Teaching of English in Secondary Schools.

A practical course in methods of presentation of subject matter. Opportunity is given for observation in selected high schools.

Open to Seniors. Second semester (1).

French

MISS ELY, MME. DE LA NEUVILLE, MISS HOUSTON.

1-2. Elementary Course.

Grammar, reading, prose composition, phonetic training, conversation.

Open to Freshmen and Sophomores who have had no French, or one year of high school French. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of representative short story writers. History of French Literature up to the Seventeenth Century. Advanced grammar, composition and conversation.

Open to students who have presented two units of French at entrance or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Literature of the Seventeenth Century.

Critical study of Racine, Corneille, Molière, Madame de Sévigné. Résumés and composition.

Prerequisite: Course 3-4. First semester (3), second semester (3).

7-8. Literature of the Nineteenth Century.

A critical study of Dumas père, Dumas fils, Victor Hugo, de Musset, George Sand. Résumés and composition based upon works read.

Prerequisite: Course 5-6. First semester (3), second semester (3).

9-10. Methods Course.

Recommended for those who wish to teach. One hour each week devoted to dictation and composition. Thor-

ough study of syntax, idioms, and synonyms. Opportunity given for practice teaching.

Prerequisite: Course 5-6. First semester (3), second semester (3).

11-12. Literature and Drama of the Nineteenth and Twentieth Centuries.

First semester: Study of the modern novel. Second semester: Study of the modern drama. Presentation of one or more plays.

Prerequisite: Course 7-8 or Course 9-10. First semester (3), second semester (3).

13-14. (a) Elementary Course in Conversation.

Prerequisite: Course 1-2.

(b) Advanced Course in Conversation.

Prerequisite: Course 3-4.

Both courses based on every-day life and travel. Supplementary reading of French magazines and newspapers required.

First semester (1), second semester (1). Not given unless elected by six or more students.

German

MISS FITZ-RANDOLPH.

1-2. Elementary Course.

Grammar, prose composition, reading of stories and plays by modern writers, memorizing of poetry, conversation.

Open to students who do not present German at entrance. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of modern prose, and of the simpler classical dramas; grammar, prose composition, conversation.

Open to students who present two units of German, or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Classics.

Reading from the dramas and poems of Goethe, Schiller and Lessing. Lectures in the German language upon the classical period. Essays and oral reports upon assigned topics.

Open to students who present three units of German, or who have taken Course 3-4. First semester (3), second semester (3).

7-8. Advanced Composition and Syntax.

Selected passages from English authors translated into idiomatic German. Original themes upon assigned topics. Study of idioms, synonyms, etymology and syntax.

Prerequisite: Course 5-6, or its equivalent. Especially recommended to those who expect to teach German. First semester (1), second semester (1).

9-10. Outline History of German Literature.

A rapid survey of the principal movements and productions of the national literature, supplemented by assigned readings. This course is intended to serve as an introduction to the detailed study of selected periods and is recommended to all students desiring to specialize in German.

Prerequisite: Course 5-6, or its equivalent. First semester (3), second semester (3).

11-12. Literature of the Nineteenth Century.

Reading and discussion of representative works of well-known authors. Lectures. Essays.

(a) The Drama. First semester, (2), second semester, (2).

(b) The Novel. First semester (1), second semester (1).

Prerequisite: Course 5-6.

Greek

MISS GREEN.

1-2. Elementary Course.

Grammar, prose composition. Xenophon, Anabasis or Memorabilia.

Open to all students. First semester (3), second semester (3).

3. Homer, Iliad and Odyssey.

Prerequisite: Course 1-2, or two units of elementary Greek.

First semester (3).

4. Plato, Apology and Crito.

Prerequisite: Course 1-2, or two units of elementary Greek.

Second semester (3).

5-6. The Drama.

A study of the old Greek drama as represented by plays of Aeschylus, Sophocles, Euripides, and Aristophanes, with lectures tracing its origin, development and decline.

Prerequisite: Course 3-4. First semester (3), second semester (3).

Given in alternate years.

7-8. History.

Selections from Herodotus and Thucydides.

Prerequisite: Course 3-4. First semester (3), second semester (3).

Given in alternate years.

9-10. Prose Composition.

Prerequisite: Course 3-4. First semester (1), second semester (1).

11-12. History of Greek Literature.

The purpose of this course is to present the subject to all advanced students of literature. A knowledge of the Greek language is therefore not required.

Open to advanced students. First semester (1), second semester (1).

13-14. Classical Civilization.

A survey of the life and thought of the Greeks and Romans, based upon the literature of the classical period. A knowledge of the classical languages is not required.

Open to Freshmen and Sophomores. First semester (3), second semester (3).

History and Political Science

DR. WHITE, MISS MOREY.

D. Contemporaneous History.

A study of current problems in international affairs, with emphasis upon those which especially concern the United States. Based upon a careful survey of geographical, economic, and political conditions.

Introductory course, required of Freshmen; open to other students. First semester (3), second semester (3).

1-2. Medieval Life and Thought.

A study of the rise of nations, and of the social, economic, and intellectual conditions in the Middle Ages.

Prerequisite: Course D. First semester (3), second semester (3).

3-4. Modern European History, to 1815.

Emphasis is placed upon the Renaissance movement, the Protestant Reformation, the Revolutionary and Napoleonic periods in France.

Open to those who have had Medieval History and to others by permission of the instructor. First semester (3), second semester (3).

5-6. History of the United States.

The main facts of the history of the United States as a nation. Emphasis will be laid upon social and economic factors and upon international relations, as well as upon the purely political development.

Prerequisite: Course D. First semester (3), second semester (3).

7-8. International Relations in the Nineteenth Century.

This course begins with the reorganization of Europe after the fall of Napoleon, and continues through the period of the Great War.

Prerequisite: Course 1-2, 3-4, or 5-6. First semester (3), second semester (3).

10. Teaching of History.

A practical course in methods of presentation and arrangement of historical material. Special attention will be paid to the courses in the Social Sciences prescribed in Pennsylvania schools.

Open to Seniors and to Juniors majoring in History. Required of those who wish to be recommended to teach the subject. Second semester (1).

11-12. Elementary Political Science.

Theories of the origin and development of government. Government in the United States, federal, state, and

local; and a comparison with the government of European states.

Open to Juniors and Seniors. This course, or Economics 5-6, required of Juniors. First semester (3), second semester (3).

Italian

MME. DE LA NEUVILLE.

1-2. Elementary Course.

Grammar, prose composition. Reading of short stories and plays by modern authors. Memorizing of poetry. Conversation.

First semester (3), second semester (3).

3-4. Advanced Course.

Reading of modern prose and of simple classical dramas. Grammar, prose composition. Conversation.

Prerequisite: Course 1-2. First semester (3), second semester (3).

Latin

MISS GREEN.

1. Cicero, De Senectute, or De Amicitia; Livy.

Selections from Books I, XXI, XXII.

Open to students who present four units of Latin. First semester (3).

2. Horace, Odes and Epodes.

Open to students who present four units of Latin. Second semester (3).

3. Plautus and Terence.

Selected plays. The development of Roman comedy.

Prerequisite: Course 1-2. First semester (3).

4. Horace, Satires and Epistles.

Prerequisite: Course 1-2. Second semester (3).

5-6. Studies in Pliny, Juvenal, Tacitus.

Roman Society under the early empire.

Prerequisite: Courses 3 and 4. First semester (3), second semester (3). Offered in alternate years.

7. Lyric and Elegiac Poetry.

Selections from Catullus, Tibullus, Propertius, Ovid.

Prerequisite: Courses 3 and 4. First semester (3). Offered in alternate years.

8. Lucretius, *De Rerum Natura*; Cicero, *De Natura Deorum*.

An introduction to the study of Roman philosophy.

Prerequisite: Courses 3 and 4. Second semester (3). Offered in alternate years.

9-10. Teaching of Latin.

A presentation of the methods and subject matter in preparatory Latin courses with special reference to prose composition.

Open to Juniors and Seniors. First semester (1), second semester (1).

11. The Topography and Monuments of Rome.

Open to all students. First semester (2).

12. Private Life of the Romans.

Open to all students. Second semester (2).

13-14. Latin Selections.

A translation course offering readings, especially in Pliny and Ovid, illustrative of Roman mythology, topography and life. Supplementary to courses 11-12.

Prerequisite: Course 1-2. First semester (1), second semester (1).

15-16. Cicero, Selections, or Virgil and Ovid, Selections. Open to students who present two or three years of Latin for entrance. First semester (3), second semester (3).

Mathematics

MISS BENNETT.

1. Solid and Spherical Geometry.

First semester (3).

2. Plane and Spherical Trigonometry.

Second semester (3).

Mathematics 1-2, or Biology 1-2, Chemistry 1-2, or physics 1-2, required of Freshmen.

3. Higher Algebra.

Brief reviews of Elementary Algebra. Permutations and combinations. Complex numbers. Determinants. Binomial theorem. Partial fractions. Theory of equations, with graphical methods, including Descartes' rule of signs and Horner's method.

Students intending to pursue courses in higher mathematics are recommended to elect this course. First semester (3).

4. Statistics and Statistical Methods.

One semester (3).

5. Plane Analytic Geometry.

Second semester (3).

6. Solid Analytic Geometry.

Prerequisite: Course 5. One semester (3).

7. Differential Calculus.

Prerequisite: Courses 5 and 6. One semester (3).

8. Integral Calculus.

Prerequisite: Course 7. One semester (3).

9. History of Mathematics.

One semester (2).

10. The Teaching of Elementary Mathematics.

This course is intended for those who wish to teach mathematics in high schools. Instruction is given in the explanation of mathematical processes to elementary classes. Opportunity is afforded to observe teaching in the city high schools.

Second semester (2). An additional hour, with credit, may be taken.

12. Astronomy.

An elementary course in general descriptive Astronomy. It includes a study of the various heavenly bodies, recent theories of the earth's origin, and the location of principal constellations. It is non-mathematical.

One semester (3).

Music

MISS MAE B. MACKENZIE, *Director*

MISS CATHERINE J. WILLIAMS

MRS. MABEL DAVIS ROCKWELL

MRS. ELEANOR SPINDLER EGLI

MRS. FLORENCE FARR BETZ

MISS LOIS M. FARR

Theoretical Courses

MISS WILLIAMS, MISS MACKENZIE.

1-2. Harmony.

The elements of notations, keys, scales, intervals, chords and rhythm. The study of chords, their construction, relation and progression; the writing of chord schemes; the harmonization of simple figured and unfigured basses and of melodies, employing diatonic harmonies, non-harmonic tones, dominant and secondary sevenths and simple modulation. Particular stress is laid on ear training.

First semester (2), second semester (2).

3-4. Harmony.

The harmonization of figured and of unfigured basses and of melodies, employing non-harmonic tones, chords of the ninth, diatonic and simple chromatic harmonies, modulation.

Prerequisite: Course 1-2. First semester (2), second semester (2).

5-(a) Analysis.

The study of the structure of music both harmonic and formal. Designed for the student who wishes to pursue the study of the theoretical rather than the creative side of music.

First semester (2).

(b) Advanced Harmony.

The study of free diatonic and chromatic harmony and the application of those principles to self expression in elementary composition.

First semester (2).

6. Counterpoint.

The study of the different species of Counterpoint. Exercises in strict writing in two to four part form.

Prerequisite: Course 5a or 5b. Second semester (2).

7-8. Advanced Counterpoint.

The study of the principles of contrapuntal writing continued. Exercises in combined counterpoint in four parts. The application of contrapuntal methods to free writing.

Prerequisite: Course 5-6. First semester (2), second semester (2).

9-10. Modern Composition.

Discussions of the new forms of modern music. The harmony of the French and Russian schools. Orchestration. The nature, compass, tone color and other characteristics of all the instruments of the modern orchestra, with illustrations of their use by the various composers.

Prerequisite: Course 5-6. First semester (1), second semester (1).

11-12. The History and Appreciation of Music.

This course, dealing with the development of music from Palestrina to the death of Beethoven and from Schubert to the present day, is designed to give a general view of classical, romantic and modern music and to stimulate the appreciation of musical art. It is suited to the needs of those who desire an understanding of music as a part of liberal culture. It is copiously illustrated with music and includes the analysis of important orchestral works announced for local performances. No previous knowledge of music is required.

Open to all students. First semester (2), second semester (2).

All theoretical courses are counted toward the Baccalaureate degree.

13-14. Teaching of Harmony and History of Music.

A practical course in methods of presentation and organization of subject matter. Opportunity is given for observation in college classes and in selected high schools.

Prerequisite: Courses 5-6 and 11-12. Second semester (2).

Practical Courses

Individual lessons are given in Piano, Organ, Violin and other orchestral instruments, and Voice.

Practical work in Music may be counted toward the Baccalaureate degree, if it is sufficiently advanced in character.

All practical work carrying college credit must be accompanied by theoretical work, and not more than two hours of practical work each year may be so counted.

Two lessons a week with not less than six hours of practice a week count as *two hours*.

Lessons are 30 minutes in length.

The practical courses are subject to fees as stated on pages 74-77.

Piano

MISS MACKENZIE, MISS WILLIAMS, MRS BETZ MISS FARR.

1-2. First Year.

Technique, a study of scales, arpeggios, chords and octaves. Studies of the grade of Czerny opus 299; Bach Two-Part Inventions; Mozart Sonatas. Selected compositions within the grade and suited to the needs of the student. Special emphasis laid on accurate memorizing.

3-4. Second Year.

Further development of the technique by addition of more complicated exercises and rhythms. Studies of the grade of Cramer-Bulow; the easier Sonatas of Beethoven. Classic and modern compositions giving various styles and rhythms.

Prerequisite: Course 1-2 or its equivalent.

5-6. Third Year.

Continued development of a fluent and versatile technique and reliable memory. Studies of the grade of Czerny opus 740; Clementi-Tausig Gradus ad Parnassum; Bach Suites; Beethoven Sonatas. Works of classic, romantic and modern composers.

Prerequisite: Course 3-4 or its equivalent.

7-8. Advanced Technical Development.

Studies of Chopin; Bach Preludes and Fugues; more difficult Sonatas of Beethoven. Selection of compositions suitable for recital. Chopin, Liszt, Schumann, Brahms, Debussy, Rachmaninoff. The study of some standard concerto, (e. g. by Mendelssohn, Schumann, or Saint Saens).

Prerequisite: Course 5-6 or its equivalent.

9-10. Advanced Work for Graduates.

Open also to undergraduates who have completed Course 7-8.

Singing

MRS. ROCKWELL.

1-2. Elementary Course.

Control of the breath. Development of resonance and beauty of tone in relation to vowel sounds. Studies in the formation of consonants. Ear training; intonation and rhythm. Simple exercises and songs.

3-4. Intermediate Course.

Florid exercises; scales, roulades, trills and other embellishments. Special work in articulation, phrasing, freedom of tone and of facial expression. Advanced vocalises and songs.

5-6. Advanced Course.

Development of style. Interpretation; analysis of thought in song poems. The treatment of different schools of composition. The preparation of recital programs. Special studies; Church Oratorio, Concert, Opera.

7-8. Normal Course.

Résumé of Elementary, Intermediate and Advanced Courses. Studies in the causes and treatment of the tremolo in different phases, nasality, faulty intonation, etc. Methods in teaching, with opportunity for observation.

9-10. Graduate Course.

Advanced studies in tone production and technique. Preparation of a repertoire of songs and arias of various countries, styles and periods. Coaching for professional work; comparison of methods; history of vocal art.

Organ

MISS WILLIAMS.

1-2. Manual and Pedal Technique.

Barnes, School of Organ Playing; Nilson, Pedal Playing. Pieces involving the fundamental principles of registration. Hymn playing.

Prerequisite: Piano 1-2 or its equivalent.

3-4. Second Year.

Smaller Preludes and Fugues of Bach; easier Trios of Bach and Rheinberger; works of modern composers; church service playing.

5-6. Third Year.

Larger works of Bach; Mendelssohn and Guilmannt Sonatas.

7-8. Fourth Year.

Continued study of the larger works of Bach and Guilmannt; Rheinberger Sonatas; advanced works of the modern schools.

Violin

MRS. EGLI.

1-2. Development of Finger and Bow Technique.

Studies of Sevcik, Sitt, Mazas. Assimilation of the spirit of the various schools of composition, classic and modern. Concertinos, sonatas, salon pieces.

3-4. Studies of Sevcik, Dont, Sitt.

Exercises in double stopping, scales, arpeggios, trills, tone production, advanced bowing. Concertos of Viotte, Rode, de Beriot, Kreutzer, David. Various styles of concert pieces.

5-6. Advanced Studies of Sevcik, Kreutzer, Fiorillo.

Concertos of Spohr, Mozart, Bach, Godard. Selected works of Vieuxtemps, Hubay. Study of Chamber Music.

7-8. Advanced Technique.

Studies of Rode, artistic études, Mazas, Gavinies. Sonatas of Beethoven, Grieg, Brahms. Concertos of Spohr, Bruch, Mendelssohn.

Requirements for Certificate in Music

(a) Candidates for the A.B. degree who wish also the certificate of the Department of Music must complete the requirements of the Music Group, as shown in the Group Chart between pages 26-27. They are required to take practical music—two lessons a week with not less than 12 hours practice a week throughout the four years. They must complete courses 1-2, 3-4, 5-6,

and 7-8 in practical music and courses 1-2, 3-4, 5-6 and 11-12 in theoretical music and give a public recital on completion of the course. Not more than 32 hours from the Music Department may be credited toward the 120 hours required for the A.B. degree.

(b) Students not candidates for the A.B. degree who wish the Certificate of the Department of Music are required to take practical music—two lessons a week with not less than 18 hours practice a week. They must complete courses 1-2, 3-4, 5-6 and 7-8 in practical music and courses 1-2, 3-4, 5-6, 11-12 in theoretical music, and give a public recital at the completion of the course.

They must take from 12 to 16 hours of academic work, their schedules to be approved by the Dean and the Group Adviser.

The time occupied in study for the certificate depends upon the ability of the student, her proficiency at the time of entrance and her subsequent diligence; in general three years are necessary.

Philosophy

DR. LAYTON.

1-2. Introduction to Philosophy.

A survey of the problems of philosophy. Lectures, discussions, readings.

Open to Sophomores, Juniors and Seniors. First semester (3), second semester (3).

3. Greek and Medieval Philosophy.

A survey of European Philosophy from its beginnings to the end of the Middle Ages. The thought of Plato and Aristotle is emphasized.

Open to Juniors and Seniors. First semester (3).

4. Modern Philosophy.

Development of modern philosophy. A study of representative selections.

Open to Juniors and Seniors. Second semester (3).

5-6. Contemporary Philosophy.

Open to Juniors and Seniors. First semester (3), second semester (3).

7. Logic. Theoretical and Practical.

A systematic study of the principles of reasoning with special reference to the origin and growth of knowledge.

Open to Sophomores, Juniors and Seniors. First semester (3).

8. Ethics.

A study of the facts and problems of the moral life, including the principal ethical theories.

Open to Sophomores, Juniors and Seniors. Second semester (3).

Physical Education

MISS GIFFORD.

[NOTE:—*Courses 1-2 and 3-4 are required for graduation.*]

1-2. Gymnastics.

Marching; free-hand work; light apparatus work, including wands, Indian clubs and dumb-bells; games. Games on the athletic field in the spring and fall.

Required of Freshmen. First semester (2), second semester (2).

3-4. Advanced Gymnastics.

A continuation of Course 1-2, with advanced work.

Required of Sophomores. First semester (2), second semester (2).

5-6. Aesthetic Dancing.

Dancing technique. Simple aesthetic dancing. Folk dances.

Open to all classes. First semester (1), second semester (1). Without credit.

7-8. Advanced Aesthetic Dancing.

A continuation of course 5-6. A study of the interpretation of music through dancing. Original work required. Course will be given if elected by twelve students.

Prerequisite: Course 5-6. First semester (1), second semester (1). Without credit.

9-10. Plays and Games.

A study of the games and folk dances used in social service and playground work. The practical side of the work is emphasized.

A course in Girl Scout work may be given in place of this course.

Open to all students. First semester (1), second semester (1). Without credit.

NOTE: Regulation suit—black bloomers, white blouse and gymnasium shoes. Dancing skirt and ballet slippers requested for courses 5-6, 7-8. Students are advised to bring tennis rackets, etc., for outdoor work in fall and spring.

Physics

DR. GARNER, MISS NICHOLLS.

1-2. General Experimental Physics.

Mechanics, sound, heat, light, electricity and magnetism. Illustrated lectures, recitations and problems.

Open to students who have not presented Physics at entrance. First semester (4), second semester (4). Recitations, two hours, laboratory, five hours, each semester. An additional hour is required for students intending to enter professional schools.

This course, or Biology 1-2, Chemistry 1-2, or Mathematics 1-2, required of Freshmen.

3. General Course.

Similar to 1-2, but somewhat more advanced.

Open to students who have offered Physics at entrance. First semester (3).

5. Light.

Prerequisite: Course 1-2 or 3. First semester (3). Three-hour laboratory period. This course alternates with Course 7.

6. Heat.

Prerequisite: Course 1-2 or 3. Second semester (3); offered in alternate years.

7. Electricity and Magnetism.

Prerequisite: Course 1-2 or 3. One semester (3). Three-hour laboratory period. This course alternates with Course 5.

9-10. Teaching of Physics.

A course planned for those expecting to teach Science.

Prerequisite: Course 1-2. First semester (1), second semester (1).

An additional hour, with credit, may be taken.

Psychology

DR. MORRIS.

1. General Psychology.

A study of human nature and the mental life. An introductory course.

Prerequisite to all courses in the department. First semester (3).
Recommended for Sophomore year.

2. Educational Psychology.

The application of psychology to education, introduced by a study of mental capacity followed by that of learning in general and in the school subjects. Laboratory investigation of intelligence, and educational tests and scales.

Prerequisite: Psychology 1. Second semester (3).

3. Psychology of Childhood.

The native equipment of the child based upon comparative psychology and the study of the child from birth to adolescence, with the probable psychological modifications due to his usual social environment.

Prerequisite: Psychology 1-2. First semester (3).

4. Psychology of Adolescence.

A continuation of Psychology, considering the physical, mental and spiritual changes and development of the adolescent and consequent educational demands.

Prerequisite: Psychology 3. Second semester (3).

5-6. Experimental Psychology.

A laboratory study of sensation and the higher mental processes, supplemented by lectures and discussions.

Prerequisite: Psychology 1. First semester (3), second semester (3). Offered in alternate years.

Spanish

MME. DE LA NEUVILLE.

1-2. Elementary Course.

Thorough study of phonetics, grammar and syntax. Conversation, reading of modern novelists.

First semester (3), second semester (3).

3-4. Intermediate Course.

Thorough study of commercial Spanish. Short Essays. Critical study of Spanish authors of the 18th and 19th centuries.

First semester (3), second semester (3).

5-6. Advanced Course.

General study of the literature of the 16th and 17th centuries. Cervantes, Selections from *Don Quixote*; *Lope de Vega*; Ruiz de Alarcon; Calderon, *de la Barca*. Prose composition based on books studied.

First semester (3), second semester (3).

All courses are conducted in Spanish so far as feasible. In all these courses Castilian Spanish will be emphasized. Attention will be given to the different phonetics of South American Spanish.

Spoken English

MISS KERST, MISS PAUL.

1-2. Fundamental Principles of Vocal Expression.

Training of the voice for speaking; analysis and presentation of selections.

One laboratory appointment each semester.

Open to Freshmen, Sophomores, and Juniors. First semester (1), second semester (1).

3-4. Interpretative Reading.

Shakespeare, Browning, Tennyson.

One laboratory appointment each semester.

Prerequisite: Course 1-2. Open to Sophomores and Juniors. First semester (1), second semester (1).

5-6. Practical Public Speaking.

The study of the clear, orderly and sound presentation of argument; the study of delivery; voice training and platform manner; practice in debate; extemporaneous speaking.

Open to all students except Freshmen. First semester (3), second semester (3).

7-8. Drama.

Practice in dramatic construction and production. Presentation of one drama.

Open to Seniors. First semester (1), second semester (1).

9-10. Dramatic Appreciation.

A study of the history of dramatic art and the theory of dramatic construction. Analysis of plays from different periods.

Open to all students except Freshmen. First semester (2), second semester (2).

11-12. Story Telling.

The story as related to child psychology; the origin of story telling; classifying, grouping, adapting, dramatizing and writing stories. Students will be required to tell stories before the class and outside of College, in schools, settlements, clubs, etc.

First semester (1), second semester (1).

Students' recitals are occasionally given.

Private work in this department may be arranged by consultation with the Head of the Department.

Requirements for the Certificate in Spoken English

The certificate in Spoken English is given to regular students who complete the work of the Spoken English Group as the requirement for the degree of A.B., or to special students who complete the courses listed under the department of Spoken English together with related subjects which are required for the certificate.

All candidates are required to take two private lessons a week throughout three or four years, depending upon the preliminary training.

For the courses required for the certificate, see the Group Chart, between pages 26 and 27.

Special students may satisfy the requirements for the certificate by completing ninety semester hours of courses carrying credit. The minimum time in which this can be done is three years.

Regulations in Regard to Academic Matters

Requirements for Graduation: The degree of Bachelor of Arts is given to students who have satisfactorily completed courses amounting in all to one hundred and twenty academic hours, and eight hours of Physical Education.

The unit of time is the semester hour; that is, one hour of classroom work a week for one semester counts as one hour. The requirement for each year of the college course is fifteen hours weekly. Students may carry extra work only by permission of the Scholarship Committee.

All students must fulfill the following requirements:—

In the Freshman year:

English D, History D, and either Biology 1-2, Chemistry 1-2, Mathematics 1-2, or Physics 1-2.

In the Sophomore year:

Sociology.

In the Junior year:

Economics or Political Science.

And in addition:

One year of Science, if not taken in Freshman year. Two consecutive years of a modern language, except in the case of students entering with superior preparation in this field. Biblical Literature, to be taken in the Sophomore, Junior, or Senior year. Spoken English 1-2, to be taken before the Senior year.

The schedules of entering Freshmen are under the direction of the Board of Admission, but in all other cases schedules must be approved by the Dean and by the Heads of Departments who act as Group Advisers.

Elections for schedules for the following year are made in the first week in May. Changes may be made during the first week of each semester, by permission of the Dean and Group Adviser. Changes made at any other time necessitate a special petition to the same authorities, and the payment of a fee of \$1.00.

Attendance: Every student is expected to attend all of her scheduled college exercises and may expect that the grade of her work will be affected by irregularity. Absences at the beginning or end of vacations must be made up by an examination, accompanied by a fee of \$2.00 in each subject in which a recitation has been missed. Such examinations are to be taken within two weeks. Failure to comply with this regulation requires the student to drop the regular work of the course until the test has been taken. An exception may be made by the Scholarship Committee in the case of a student who presents a written explanation from parent or guardian showing illness of student or in the immediate family, or other emergency.

Opportunities are offered for attendance upon lectures given in the city which are connected in subject with courses offered by the College. Upon notification by instructors, students will be expected to attend such lectures, and may have them counted as part of the required work of the courses to which they are allied.

Examinations: Examinations are given in all subjects at the end of each semester. Students failing to

present themselves for examination in any course and those taking tests to remove conditions may secure examination by permission of the Dean and upon payment of a fee of \$2.00. In case of illness, a fee of \$3.00 may cover all examinations missed. Examinations assigned during the semester at the discretion of instructors, are under the same regulations as others. In case of illness the fee may be remitted by the Dean.

Conditions: A student whose work in any course is unsatisfactory will be conditioned in this subject at the end of the semester. This condition must be removed by prescribed work and re-examination, or by the repetition of the course when next regularly given.

Any required work unavoidably omitted or not completed at the time when it is regularly scheduled must be taken the next year.

A student who is deficient in more than six hours of the required number of hours loses class standing and becomes unclassified until such time as these conditions shall be removed.

A student who is carrying the required number of hours but is deficient in more than six hours of the required subjects is also unclassified.

Special Students: Special students are subject to the same requirements as other students as to attendance, examinations, standing in classes and general regulations.

Reports and Grades: Letters are used to designate academic standing. A represents 90-100; B, 80-90; C, 70-80; D, 60-70; E, failure.

For graduation a student must have to her credit a grade C or above in sixty semester hours out of the total of one hundred and twenty hours required.

Reports will be sent to parents or guardians at the close of each semester during the Freshman and Sophomore years. Juniors and Seniors may receive their grades from the Dean on request.

Students who are conditioned in two courses at the end of a semester will be placed on probation for the following semester. If the student shows marked improvement during the period of probation she becomes again a regular student at the end of that period; otherwise she severs her connection with the college. During the period of probation the student may not hold office nor take part in any extra-curriculum activity.

The College reserves the right to exclude, at any time, a student who does not maintain the required standard of scholarship, or whose continuance in College would be detrimental to her health or to the health of others, or whose conduct is not satisfactory. A student of the last class may be asked to withdraw even though no specific charge be made against her.

Vocational Guidance

Special attention is given to this subject with a view to aiding the student to choose wisely her vocation in life. Speakers representing various fields of activity are brought to the College and conferences directed by an expert are held for Seniors.

Every assistance will be rendered to the members of the graduating class and Alumnæ in securing teaching or other positions.

General Information

Situation and Communications

The College is situated in the East End of Pittsburgh, in a very attractive residence district. The Schenley Park section, where the most important concerts, lectures, and art exhibits are held, is easily accessible; and the down-town business district may also be reached without difficulty.

The College buildings stand upon a finely wooded hill, from which is obtained a remarkable view of the city and its environs. The beautiful campus, bordering on Woodlawn Road, contains a natural amphitheatre which is employed effectively for out-door plays and pageants. In the athletic field there is space for tennis, basket-ball, field hockey, and other sports.

Hamilton Avenue or Highland Park electric cars running out Fifth Avenue from the down-town district pass very near the campus entrances on Murray Hill Avenue and on Woodland Road. Persons entering the city by the Pennsylvania lines should check their baggage to the East Liberty Station. Taxi-cabs may be taken from this station to the college.

Buildings

Berry Hall, the Administration building, was acquired as a part of the property when the College was founded. It was then a dignified and spacious family residence. It has been remodeled and much enlarged to fit it for college purposes. Its wide central staircase and hall, high ceilings, and fine old woodwork, help to assure

to the College, the atmosphere of gracious and homelike individuality which it desires to maintain. This building contains the library and reading-rooms, reception rooms, the offices of President, Dean, Registrar, and Secretary, and, above the second floor, rooms for students. Here, too, have been set aside rooms, called "dens," for the use of each College class. This provision is especially designed for the comfort and convenience of day students.

Dilworth Hall, the second of the College buildings in order of erection, was completed in 1888. This structure contains the assembly hall, a number of lecture rooms, and the thoroughly well equipped Chemical and Physical Laboratories.

The Gymnasium, built in 1892, is fitted with the most approved modern apparatus.

In 1897 the Music studios and practice rooms were added to this building.

Woodland Hall is a thoroughly modern dormitory, four stories high, and fire-proof. Its situation is pleasant, and its exterior most attractive. Its wide porch is a favorite gathering place in spring and fall. On the first floor is the large living-room, with its open fireplace and comfortable furnishings, and a spacious and cheerful dining-room. Both single and double rooms are available for students. All the rooms have plenty of sun and air, and are harmoniously furnished, and every facility for the comfort and well-being of the occupants has been provided.

The President's House, on Woodland Road, is a commodious and comfortable home.

All the buildings are heated by steam and lighted by electricity. The laundry is equipped with all modern machinery.

Library

The College Library is carefully selected and accessible. Departmental collections are housed in alcoves, separate from the main reference room, and thus readily available for special studies.

For several years past the reference department has been steadily augmented by enlarging the list of periodicals to be bound. A special room is maintained for reference work of this nature.

A Library Endowment Fund was started in 1909 by Mrs. Agnes Pitcairn Decker, an alumna of the College, as a memorial to Mrs. Florence I. Holmes Davis, of the Class of 1875, and the interest of this fund is applied to the purchase of new books. Other alumnae and friends have also aided in the enlargement of the Library facilities.

The fact that the College is situated in Pittsburgh enables the student to make use of all the resources of the city libraries, to supplement those of the College.

The reading-room is supplied with daily and monthly magazines, quarterly reviews and departmental journals.

Religious Life

The College is thoroughly Christian in spirit and influence, but non-sectarian in its management and instruction. Every effort is made to develop and strengthen moral and spiritual qualities, and to keep alive that

deep religious sense which must be the foundation of all individual and social security.

Resident students are expected to be regular attendants on Sunday mornings at the church of their choice, and on Sunday evenings at the vesper services held at the College.

On week-days, brief devotional exercises are conducted for all students each morning, in the College Chapel. On Wednesdays, however, the students may attend either the regular chapel exercises or the meeting of the Young Women's Christian Association; and on Fridays the Student Government Association has charge of the service.

Social Life

The College emphasizes social life, as an essential part of a liberal education, and makes full provision for social activities of all sorts, ranging from formal events such as the Receptions on Founders' Day and at Commencement, to the most informal of class entertainments. Prominent among the traditional celebrations are Color Day, Hallowe'en, Christmas, St. Valentine's Day, the Junior Prom, and the Senior Play. Recitals of the Departments of Music and Spoken English, Glee Club Concerts, plays given by the Dramatic Club, inter-class basketball and hockey games, tennis tournaments, and other athletic events, help to create the desired atmosphere.

Health

The health of the students is carefully guarded. Physical examinations are required of all, both day and house students, at the opening of the College year, and

the Director of Physical Training exercises a watchful supervision not only over the required physical work, but over sports in general. A resident trained nurse has charge of all cases of illness, except serious or prolonged cases requiring the services of a private nurse. Her presence has proved particularly valuable in the detection and early isolation of contagious or infectious diseases and the consequent prevention of epidemics. Proper care taken in the early stages of an illness, also, often prevents it from developing into a serious form.

The Infirmary has its own diet kitchen, and all facilities for the care and comfort of the sick.

Residence

It is the plan of the College to make dormitory life as homelike and as pleasant as possible. Every opportunity is given for informal friendly intercourse among students and between Faculty and students. The discipline in the residence halls is regulated by the Student Government Association, through House Presidents and executive committees elected by the students, subject to the approval of the Dean. Berry Hall and Woodland Hall are presided over by experienced house directors. The food in the dining rooms is wholesome and well-served.

To reserve rooms for the college year beginning in September, students in residence the previous college year must pay to the Secretary a fee of \$10.00 when reservation is made. This fee is credited on the first payment if the student returns, or refunded if notice of withdrawal is received by August 15th.

All applications for rooms in college buildings take the date on which the application fee is received.

Until June first, but not after that date, *applications from former students* will take precedence of those from new students in the matter of rooms.

Candidates for advanced standing whose credentials admit them to Junior or higher work, will take precedence of candidates for the Freshman class in the assignment of rooms. All other students will be assigned rooms in order of application.

Withdrawals

The date of withdrawal of a student is the day on which the Secretary is informed in writing of the fact by the parent or guardian; unless such withdrawal is due to request from the College authorities, in which case it is the date on which parents are informed of this exclusion. In such cases the fees due or which have been paid in advance to the College shall not be refunded or remitted in whole or in part.

Expenses

The charges given below are effective for all resident students in attendance during the academic year 1923-1924.

The charge for tuition for all regular students and those carrying eight hours or more, whether living in the college buildings or not, is \$200 a year. Tuition is payable in advance and is not subject to return or deduction.

The charge for tuition for certificate students in Social Service is \$200.00. The charge for tuition for certificate students in Music and Spoken English is \$125.00 a year, in addition to special fees for private lessons in each of these departments.

The charge for board and room to students living in halls of residence is \$525.00—this amount to be paid as follows:

September (at opening of College).....	\$275.00
January first	250.00

FIXED TIME AND AMOUNTS OF PAYMENTS FOR TUITION

Candidates for A.B. degree and Social Service Certificate:

September (at opening of College).....	\$125.00
January first	75.00

Candidates for certificate in Music and Spoken English:

September (at opening of College).....	\$125.00
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Students entering College at the beginning of the second semester are charged \$100.00 tuition.

Students who are permitted to take seven hours or less of class room work a week, pay tuition for the year on the following scale: For a one-hour course, \$15.00; a two-hour course, \$30.00; a three-hour course, \$45.00. Payment is due at the beginning of the year.

A student vacating a room before the close of the year, or canceling a reservation at the beginning of the year, will be charged for board until the vacancy has been filled by an incoming student. Therefore, notice of intention to withdraw should be given as early as possible. No deduction is made for temporary absences during the year.

Tutoring may be arranged for by consultation with the Heads of Departments.

A fee of \$1.50 per day for Faculty and students will be charged for use of the Infirmary. Charges are made for medicines supplied through the Infirmary.

Faculty and students desiring to remain at the College during vacation periods will be charged for board \$15.00 per week.

Personal laundry will be done at the College at reasonable rates.

Checks should be made payable to Pennsylvania College for Women.

Payments must be made before the student can take her place in the class room. No exception will be made to this rule without written permission from the President.

No degree will be conferred and no record of credit will be given until all bills due the College by the candidate have been paid.

Students in good standing withdrawing before graduation, and graduates are entitled to one complete statement of their college record without charge. A charge of \$1.00 will be made for every subsequent copy of such record.

DIPLOMAS AND CERTIFICATES:

Bachelor of Arts	\$10.00
Master of Arts	15.00
Certificates	10.00
Registration Fee	10.00

LABORATORY FEES:

Biology, per semester.....	\$ 5.00
Chemistry, per semester.....	7.50
Physics, per semester.....	7.50
(Additional charges will be made for breakage).	

Department of Music

Tuition in music must always be paid in advance and is not subject to return or deduction.

Arrangements for instruction under an assistant, both as to schedule and terms, may be made with the Head of the Department.

The following charges apply only to those students taking academic work in the College.

Instruction for the College year:

PIANOFORTE, ORGAN, VIOLIN, OR SINGING

Two lessons a week.....	\$150.00
One lesson a week.....	80.00

For use of Pianoforte for College year.....\$20.00

For use of Pipe Organ for College year..... 30.00

The following charges apply only to those students *not* taking academic work in the College.

Instruction for the College year:

PIANOFORTE, ORGAN, VIOLIN, OR SINGING

Two lessons a week.....\$180.00

One lesson a week..... 100.00

All lessons are thirty minutes in length.

Theoretical Subjects

Private lessons in all theoretical subjects same price as for Piano.

Class instruction in all theoretical subjects, \$30.00 per year.

Special arrangements may be made for lessons on instruments not specified.

Department of Spoken English

Per Year

Private lessons, twice a week.....\$150.00

Private lessons, once a week..... 80.00

Scholarships

A few scholarships are open to students of ability who expect to pursue regular courses of study, but who need financial aid in meeting the necessary expenses of a college education.

Since scholarships are credited at the beginning of the second semester, students withdrawing or dismissed from college on or before the end of the first semester receive no benefits from scholarships.

1. THE HELEN E. PELLETREAU SCHOLARSHIP. A fund has been raised by the Alumnæ to establish a scholarship in honor of Miss Helen E. Pelletreau, for many years the able and beloved president of the College. This fund has not yet been made up to the full amount necessary, and contributions to it are earnestly solicited. They should be sent to Miss Rebecca Renshaw, Hotel Schenley, Pittsburgh, Pa.

2. THE MARY HAWES NEVIN SCHOLARSHIP. To fulfill a wish expressed by the late Mary Hawes Nevin, an alumna of the class of 1896, her family has given the sum of \$6,000 to establish a scholarship to bear her name.

The Helen E. Pelletreau Scholarship is awarded by the Scholarship Committee of the Alumnæ Association, the Mary Hawes Nevin Scholarship by Mrs. John I. Nevin. These scholarships are granted for one year, but may be renewed upon application.

3. THE COLLOQUIUM SCHOLARSHIPS. Established in 1919 by the Colloquium Club of Pittsburgh, to promote and maintain the interest of the Club in the growth of the College. The scholarships are awarded on recommendation of the Scholarship Committee of the Colloquium Club.

Student Government Association

As the students of the Pennsylvania College for Women desire to assume the responsibility for their conduct as college women, and believe that in this way they can best develop the character and responsibility of the individual, and promote loyalty to the College, a system of self-government has been adopted. To the Student Government Association has been delegated a large share in the regulation and control of student activities and behavior. Each student upon entering College becomes *ipso facto* a member of this organization, and shares its privileges and responsibilities.

The students believe that the honor system is essential to the attainment of the highest ideals in all phases of college life, and each student therefore agrees upon entering to be personally responsible in all matters pertaining to social or academic honor.

Student Activities

The Young Women's Christian Association holds weekly meetings, organizes Bible and mission study classes, and cooperates with welfare agencies in the city. The Association contributes to philanthropic and missionary work at home and abroad. Delegates are sent to the annual conventions and an active part is taken in all work looking toward the strengthening of the religious forces of the institution.

The Pennsylvanian, the College Year Book, is published every other year by the Junior and Senior classes combined. It is a summary of student activities and student life.

The Arrow, which appears bi-monthly, is a student publication. Its purpose is to keep members of the Faculty, Alumnæ, and student body informed concerning college affairs and to encourage the best in college spirit and student activities.

The Omega Society has a membership chosen with respect to scholarship and literary ability. Its work is the promotion of an interest in literature and the providing of opportunities for practice in the art of expression. The society holds occasional open meetings for the presentation of special programs.

The Dramatic Club has for its work the critical study of pieces of dramatic literature as a means of personal culture, and the occasional presentation of plays, the shorter ones being given before the Club and three a year presented before the public.

The Athletic Association, of which every girl in the College is a member, offers an opportunity for field hockey, baseball, basketball and tennis, and encourages hiking, swimming (at the Central Young Women's Christian Association), and track contests. The "Point System" of merits has been adopted. The Association aims to develop good sportsmanship, in the highest sense.

The Glee Club furnishes an excellent opportunity for training in voice. The club responds to many calls for its service at college affairs and occasionally in the city. This organization has an enthusiastic membership, and its work is much valued in college life.

Phi Pi was organized to create a more alert interest in the classics by discussing topics for which there is not time in the regular class room work, by presenting

Greek and Latin plays, tableaux, or other attractive programs and by keeping the members informed on current literature bearing on the study of Latin and Greek. The membership is restricted to those who have had at least a semester of college Latin or Greek.

The Science Club was organized for the study of present day problems in this field. Membership is open to advanced students.

The "Cercle Français" is open only to students of advanced standing in the French department. It has been organized to promote a greater interest in conversational French. Monthly meetings are held, at which one act plays and attractive programs are presented. The members are also eligible to the Alliance Française of Pittsburgh.

The International Relations Club, whose members must have had more than one year of college History, studies and discusses current topics of international interest, reviews recent books in this field, and occasionally assists in bringing to the College speakers who are well-informed in international affairs.

Lambda Pi Mu has a membership of advanced students in the Social Service Department. It is a purpose of the club to initiate some form of social service activity. At club meetings, which are addressed by workers from the city, an opportunity for personal acquaintance with professional social workers is afforded.

The Cora Helen Coolidge Club for Social Service

This is an organization made up of graduates of the department of Social Service.

Alumnae Association

The Association has its headquarters at the College and holds its annual meeting on the Friday preceding Commencement Day. It publishes annually the *Alumnæ Recorder*, containing a list of graduates, and many items of interest concerning alumnae and former students.

The officers of the Association for the year 1922-23 are:

<i>President</i>	Mrs. Florence Wilson Canerdy '11
<i>Vice-President</i>	Mrs. Jane Devore Porter '99
<i>Secretary</i>	Mrs. Mabel Crowe Schleihauß '11
<i>Corresponding Secretary</i>	Mrs. Emily Kates Logue '18
<i>Treasurer</i>	Miss Helen Treloar '21

The Association is fully in sympathy with college plans and purposes and manifests its feeling in very practical ways. The alumnae have been organized into Decade Clubs and members may correspond with the representatives of their own clubs.

Decade Club	I	1873 to 1880.....	Mrs. Westanna Pardee
Decade Club	II	1881 to 1890.....	Mrs. Wm. L. Coyle
Decade Club	III	1891 to 1900.....	Mrs. Jane Devore Porter
Decade Club	IV	1901 to 1910.....	Mrs. Edna McKee Houston
Decade Club	V	1911 to 1920.....	Miss Ethel Bair
Decade Club	VI	1921	Miss Bell M. Wilson

Degrees Conferred in 1922

BACHELOR OF ARTS

Allison, Helen Ruth	<i>Chester, W. Va.</i>
Barnes, Margaret May	<i>Springdale</i>
Berryman, Margaret	<i>Charleroi</i>
Blackmore, Dorothea Mildred	<i>Edgewood</i>
Boots, Betty Dean	<i>Pittsburgh</i>
Brown, Margaret Kinghorn	<i>Pittsburgh</i>
Brownlee, Martha Ashton	<i>West Middletown</i>
Burleigh, Dorothy	<i>Pittsburgh</i>
Caskey, Marjorie Livingston	<i>Haddonfield, N. J.</i>
Coggins, Virginia	<i>Bellevue</i>
Connelly, Bonnalyn Isabelle	<i>Ludlow</i>
Connelly, Ina Marie	<i>Ludlow</i>
Davis, Leah Anna	<i>Homestead</i>
Dulany, Mary Jane	<i>McKeesport</i>
Foster, Elizabeth Bell	<i>Pittsburgh</i>
Gorzó, Rose Priscilla	<i>McKeesport</i>
Gray, Margaret Gourley	<i>Coshocton, O.</i>
Gross, Helen Julia	<i>Pittsburgh</i>
Hamm, Julia	<i>Knox</i>
Hay, Grace McKinley	<i>Wilkinsburg</i>
Held, Emma M.	<i>Pittsburgh</i>
Hill, Harriet Templeton	<i>Pittsburgh</i>
Jay, Anne Elizabeth	<i>New Kensington</i>
Keck, Helen Ruth	<i>Greensburg</i>
Kiskaddon, Anna Hathaway	<i>Freeport</i>
MacLaughlin, Mary Emma	<i>Pittsburgh</i>
Miller, Sarah A.	<i>Pittsburgh</i>
Newmaker, Florence Isabel	<i>Warren</i>
Scott, Susan Helen	<i>Pittsburgh</i>
Solomon, Florence Elinor	<i>Pittsburgh</i>
Taylor, Katherine Jane	<i>Washington</i>
Titzell, Carolyn Woodward	<i>Kittanning</i>
Wilson, Elizabeth Stewart	<i>Pittsburgh</i>

Certificates Granted in 1922

MUSIC

Connelly, Ina Marie	<i>Ludlow</i>
Dickey, Josephine S.	<i>Pittsburgh</i>

SOCIAL SERVICE

Gorzó, Rose Priscilla	<i>McKeesport</i>
Gray, Margaret Gourley	<i>Coshocton, O.</i>
Hill, Harriet Templeton	<i>Pittsburgh</i>
Limber, Mary Louise	<i>Franklin</i>
Rainey, Marion McGinley	<i>Bellevue</i>

SPOKEN ENGLISH

Hamm, Julia	<i>Knox</i>
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Students in 1922-1923

GRADUATE STUDENTS

Farr, Lois Marjorie, Pennsylvania College for Women, A.B.	<i>Music</i>
Davis, Leah A., Pennsylvania College for Women, A.B.	<i>Music</i>
Kiskaddon, Anna H., Pennsylvania College for Women, A.B.	<i>Music</i>

SENIORS

Ainsworth, Mary Frances	<i>Wilmerding</i>
Barker, Harriet	<i>Pittsburgh</i>
Bowers, Harriette Weaver	<i>Vandergrift</i>
Brown, Mary E.	<i>Pittsburgh</i>
Bumgarner, Jean Boyd	<i>Natrona</i>
Clyde, Mildred May	<i>McKees Rocks</i>
Dickey, Josephine S.	<i>Pittsburgh</i>
Foster, Alice Margaret	<i>Franklin</i>
Garner, Marjorie	<i>Pittsburgh</i>
Gribble, Sophie Worrell	<i>Brownsville</i>
Hamilton, E. Lyda	<i>Parnassus</i>
Holmes, Mary Katherine	<i>Edgewood</i>
Jobson, Marion Eleanor	<i>Franklin</i>
Kress, Justine	<i>Wilkinsburg</i>
Kutscher, Helen Vandergrift	<i>Braddock</i>
Leopold, Mary Lucy	<i>Pittsburgh</i>
Leslie, Mary Martha	<i>Pittsburgh</i>
Limber, Mary Louise	<i>Franklin</i>
Lindley, Leola J.	<i>Dunn's Station</i>
McCracken, Dale	<i>Waynesburg</i>
McCormick, Dorothy E.	<i>Carrick</i>
McKenzie, Helen	<i>Pittsburgh</i>
McKibbin, Martha Rankin	<i>Pittsburgh</i>
McKinney, Mary	<i>Pittsburgh</i>
McRoberts, Margaret Mary	<i>Sharpsburg</i>
MacGonagle, Sara Hansell	<i>Ben Avon</i>
Mason, Elizabeth Holbrook	<i>Pittsburgh</i>
Matthews, Julia Loomis	<i>Johnstown</i>
Moffett, Marion Annette	<i>Franklin</i>
Morris, Laura	<i>Waynesburg</i>

SENIORS

Ohle, Marie Porter
Patterson, Marjorie Smith
Peterson, Eliza Anne
Rainey, Marion M.
Sapper, Helen Elizabeth
Stevenson, Virginia Fairfax
Wilds, Edith May
Wilson, Josephine

Ben Avon Heights
Washington
Ligonier
Bellevue
Uniontown
Crafton
New Kensington
Kittanning

JUNIORS

Allen, Leanore
Baxter, Ruth Caroline
Blank, Katharine Virginia
Coit, Barbara Kilburn
Collier, Marion
Cooke, Dorothy Frances
Cowan, Elizabeth
Crowley, Martha V.
Davis, Grace Rebecca
Dreifus, Louise Pauline
Errett, Helen Gladys
FitzGerald, Adelaide Patricia
Fitz-Randolph, Brunhild
Frederick, Elizabeth Marshall
Glandon, Martha Eleanore
Goldberg, Elsie
Griggs, Marion Thurston
Hamilton, Louise Lowrie
Hibbs, Wilbur Lilley
Jay, Florence Ethel
Keck, Olive Ursula
Kimmel, Marian Meyers
Leggett, Helen
Lilley, Virginia Moore
Lohr, N. Carolyn
Lohr, Isabelle Marie

Bridgeville
New Kensington
Pittsburgh
Crafton
Bellevue
Greenville
Mt. Pleasant
Avonmore
Uniontown
Pittsburgh
Pittsburgh
Mt. Oliver
Pittsburgh
Pittsburgh
Pittsfield, Ill.
Pittsburgh
Pittsburgh
Washington
Brownsville
New Kensington
Greensburg
Berlin
Pittsburgh
Edgewood
Latrobe
Latrobe

JUNIORS

McBride, Grace Frances	<i>Pittsburgh</i>
Mason, Frances Elizabeth	<i>Ashland, O.</i>
Mixer, Gertrude F.	<i>Painesville, O.</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pregler, Hedwig O.	<i>Overbrook</i>
Reed, Helen M.	<i>Donora</i>
Ryman, Helen E.	<i>Pittsburgh</i>
Schuette, Corine Louise	<i>Sewickley</i>
Sexauer, Alberta Nellie	<i>Carrick</i>
Stewart, Marion	<i>Coal Glen</i>
Taylor, Marian Clemens	<i>Homestead</i>
Wagenfehr, Stella Elizabeth	<i>Leetonia, O.</i>
Waters, Dorothy Elizabeth	<i>Uniontown</i>
Williams, Clara	<i>Edgewood</i>
Wilson, Mary Rutledge	<i>Pittsburgh</i>

SOPHOMORES

Ahlers, Helen	<i>Pittsburgh</i>
Aiello, Amelia Margaret	<i>Pittsburgh</i>
Barr, Dorothy Jean	<i>Summerville</i>
Boffey, Mildred Louise	<i>Pittsburgh</i>
Bonstein, Anna Marie	<i>Kittanning</i>
Bonstein, Freda M.	<i>Kittanning</i>
Brady, Elizabeth	<i>Pittsburgh</i>
Brown, Lois Isabelle	<i>Wilkinsburg</i>
Bumgarner, Louise	<i>Natrona</i>
Campbell, Mary Ruth	<i>Big Run</i>
Chisholm, Sarah Eleanor	<i>Uniontown</i>
Dashiell, Katharine	<i>Pittsburgh</i>
Deller, Hester Juanita	<i>South Bend, Ind.</i>
Frank, Marian	<i>Pittsburgh</i>
Ganiear, Martha J.	<i>Pittsburgh</i>
Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Graham, Louise	<i>Wilkinsburg</i>
Herron, Margaret Elizabeth	<i>Washington</i>
✓ Humbert, Catherine Edith	<i>Wilkinsburg</i>

SOPHOMORES

✓ Hunter, Sarah Porter	<i>Hulton</i>
Jordan, Virginia Steenson	<i>Pittsburgh</i>
Kahrl, Marie Elizabeth	<i>Duquesne</i>
✓ Kelly, Lois Evangeline	<i>Oberlin, O.</i>
Kelty, Dorothy Blanche	<i>Pittsburgh</i>
Kelty, Katheryn Elizabeth	<i>Pittsburgh</i>
Knox, Mary	<i>Claysville</i>
Light, Lauretta Catherine	<i>Millvale</i>
Lindley, Mary Pauline	<i>Dunn's Station</i>
✓ McCaw, Harriet E.	<i>Dennison, O.</i>
MacColl, Jean Stuart	<i>Saltsburg</i>
McGormley, Miriam	<i>Maumee, O.</i>
Morrison, Grace Gray	<i>Sewickley</i>
Pitts, Bertha	<i>Jamestown. N. Y.</i>
Protzman, Ruth	<i>Ben Avon</i>
Shane, Mary Jeannette	<i>McDonald</i>
Steele, Florence Eleanor	<i>Hannastown</i>
Stevenson, Elizabeth	<i>Pittsburgh</i>
Stevenson, Margaret Lucile	<i>Sheridan</i>
Vatz, Leah	<i>Pittsburgh</i>

FRESHMEN

Adams, Alma Lucile	<i>Saltsburg</i>
Adams, Ruth Gilmore	<i>Knoxville</i>
Ailes, Mary Hermione	<i>Rochester</i>
Armour, Margaret Isabel	<i>Sharon</i>
Ballantyne, Anna Irene	<i>New Cumberland, W. Va.</i>
Barnhardt, Marjorie	<i>Pittsburgh</i>
Batchelor, Agnes	<i>Oakmont</i>
Bish, Marie Elizabeth	<i>Clarksburg, W. Va.</i>
Blackburn, Bernice Louise	<i>McKeesport</i>
Breitweiser, Mabel Emma Katherine	<i>Pittsburgh</i>
Bromley, Helen Maude	<i>Washington</i>
Bruner, Janet Irene	<i>Central City</i>
Clark, Harriet Elmore	<i>Sheridan</i>
Clarke, Constance	<i>Woonsocket, R. I.</i>
Coyle, Helen Amelia	<i>Crafton</i>
Craft, Marian Cecelia	<i>Bay City, Mich.</i>

FRESHMEN

Eckhardt, Margaret Louise	<i>Pittsburgh</i>
Eyman, Margaret	<i>Donora</i>
Farnsworth, Alice	<i>Clairton</i>
FitzRandolph, Hazel Gwynne	<i>Wilkinsburg</i>
Fulton, Eleanor Bard	<i>Pittsburgh</i>
Gates, Bertha Mabel	<i>Altoona</i>
Good, Margaret E.	<i>Mercer</i>
Graham, Carolyn Clark	<i>Wilkinsburg</i>
Greves, Alice	<i>New Alexandria</i>
Hall, Beulah	<i>Beaver</i>
Harkcom, Louise	<i>Blairsville</i>
Hetzel, Katharine	<i>Somerset</i>
Johnson, Marian Viola	<i>Stoyestown</i>
Justice, Ruth Lisle	<i>Pittsburgh</i>
Kadlecik, Julia Wilma	<i>Mt. Oliver</i>
Koehn, Elizabeth	<i>Oshkosh, Wis.</i>
Landman, Esther	<i>Somerset</i>
Lazzari, Marina Veronica	<i>Monongahela</i>
McElwaine, Elsie	<i>Washington</i>
Mack, Helen E.	<i>Easton</i>
MacLeod, Henrietta Gwin	<i>Edgewood</i>
Macpherson, Ethel	<i>Pittsburgh</i>
Maxwell, Estelle Ruth	<i>Pittsburgh</i>
Moller, Elise Frances	<i>Pittsburgh</i>
Moore, Elizabeth Curl	<i>Pittsburgh</i>
Morozowicz, Dorothy Elizabeth	<i>Bellevue</i>
Motz, Frances Brubaker	<i>Pittsburgh</i>
Munroe, Katherine Duncan	<i>Pittsburgh</i>
Obenour, Mary Choate	<i>Youngstown, O.</i>
Oetting, Martina	<i>Pittsburgh</i>
Pannier, Marie Charlotte	<i>Pittsburgh</i>
Parilla, Margaret Virginia	<i>Youngstown, O.</i>
Reebel, Audrey Elizabeth	<i>Knoxville</i>
Rimer, Ruth C.	<i>Clarion</i>
Samberg, Florence Natalie	<i>Fayette City</i>
Sayers, Catherine	<i>Waynesburg</i>
Schmidt, Dorothy Jane	<i>Ben Avon</i>
Siederman, Alice Josephine	<i>Reno</i>

FRESHMEN

Silverman, Estelle R.	<i>Donora</i>
Simons, Helen Winslow	<i>Wilkinsburg</i>
Startzman, Dorothy Virginia	<i>New Martinsville, W. Va</i>
Stephens, Jeanne	<i>Monongahela</i>
Stewart, Elizabeth	<i>Wilson</i>
Stover, Jeannette Eleanor	<i>Sharpsburg</i>
Swan, Dorothy Leanore	<i>Pittsfield, Ill.</i>
Timothy, Carrie	<i>Chester, W. Va.</i>
Unger, Helen Louise	<i>Clairton</i>
Wechtenhiser, Ivy Luella	<i>Central City</i>
Weisser, Eleanor McKee	<i>West View</i>
Weller, Helen A.	<i>Wexford</i>
Weston, Beatrice Harriet	<i>Elizabeth</i>
Wurster, Irene	<i>Oil City</i>
Zeigler, Margaret Elizabeth	<i>Pittsburgh</i>

UNCLASSIFIED STUDENTS

Candidates for certificates, or for classification as regular students, who are carrying twelve hours or more in College classes:

Archibald, Elizabeth Porter	<i>Blairsville</i>
Archibald, Mary Lavina	<i>Blairsville</i>
Beck, Rose Marie	<i>Vandergrift</i>
Borland, Eileen Elizabeth	<i>Concord, Mass.</i>
Buchanan, Meriam Louise	<i>Oakmont</i>
Garner, Eleanor Lois	<i>Pittsburgh</i>
Gross, Alice	<i>Pittsburgh</i>
Hubbard, Elizabeth Greer	<i>Wheeling, W. Va.</i>
Lemmer, Mary Priscilla	<i>Wilkinsburg</i>
Lytle, Emelyn Crume	<i>Dayton, O.</i>
Miller, Emma Isabelle	<i>Latrobe</i>
Mowry, Rebecca Eleanor	<i>Derry</i>
Noble, Suzanne McLain	<i>Martins Ferry, O.</i>
Rosenthal, Fannie A.	<i>Dayton, O.</i>
Silverman, Lillian Bertha	<i>New Kensington</i>
Singleton, Beryl Edythe	<i>Carrick</i>
Smith, Helen Boyd	<i>Latrobe</i>
Williams, Katherine	<i>Haysville</i>

SPECIAL STUDENTS

Cohn, Louise Lansburgh	<i>Pittsburgh</i>
Early, Cora E.	<i>Pittsburgh</i>
Ehrhardt, Margaret Elizabeth	<i>Bellevue</i>
Ferner, Elizabeth	<i>Pittsburgh</i>
Grossman, Dorothy	<i>Waynesburg</i>
Leitch, Lucile Serry	<i>Pittsburgh</i>
McIntosh, Virginia	<i>Sharpsburg</i>
Schuette, Ruth	<i>Sewickley</i>
Thompson, Virginia Anna	<i>Bellevue</i>
Wally, Georgia A.	<i>Etna</i>

MUSIC STUDENTS

Adams, Alma Lucile	<i>Saltsburg</i>
Ailes, Mary Hermione	<i>Rochester</i>
Arntzen, Anna	<i>Pittsburgh</i>
Bish, Marie Elizabeth	<i>Clarksburg, W. Va.</i>
Boffey, Mildred Louise	<i>Pittsburgh</i>
Bonstein, Anna Marie	<i>Kittanning</i>
Bonstein, Freda Marian	<i>Kittanning</i>
Borland, Eileen Elizabeth	<i>Concord, Mass.</i>
Collier, Marion	<i>Bellevue</i>
Crowley, Martha V.	<i>Avonmore</i>
Coyle, Helen Amelia	<i>Crafton</i>
Davis, Leah Anna	<i>Homestead</i>
Dickey, Josephine	<i>Pittsburgh</i>
Errett, Helen Gladys	<i>Pittsburgh</i>
Farr, Lois Marjorie	<i>Pittsburgh</i>
Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Gross, Alice Martha	<i>Pittsburgh</i>
Held, Henrietta	<i>Pittsburgh</i>
Hetzel, Katharine Louise	<i>Somerset</i>
Justice, Ruth Lisle	<i>Pittsburgh</i>
Lazzari, Marina Veronica	<i>Monongahela</i>
Leitch, Lucile S.	<i>Pittsburgh</i>
Light, Lauretta Catherine	<i>Millvale</i>
Lytle, Emelyn Crume	<i>Dayton, O.</i>
McBride, Grace Frances	<i>Pittsburgh</i>

MUSIC STUDENTS

McCarthy, Elsie Corinne	<i>Pittsburgh</i>
MacLeod, Henrietta Gwin	<i>Edgewood</i>
Meyer, Doris	<i>Pittsburgh</i>
Meyer, Janet	<i>Pittsburgh</i>
Meyer, Ruth	<i>Pittsburgh</i>
Mills, Olive	<i>Pittsburgh</i>
Mixer, Gertrude F.	<i>Painesville, O.</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pitts, Bertha	<i>Jamestown, N. Y.</i>
Potts, Hilda	<i>Pittsburgh</i>
Reebel, Audrey Elizabeth	<i>Carrick</i>
Rimer, Ruth C.	<i>Clarion</i>
Samberg, Florence Natalie	<i>Fayette City</i>
Schenck, Julia	<i>Pittsburgh</i>
Schuette, Ruth	<i>Sewickley</i>
Siederman, Alice Josephine	<i>Reno</i>
Silverman, Lillian Bertha	<i>New Kensington</i>
Simons, Helen Winslow	<i>Wilkinsburg</i>
Smith, Helen Boyd	<i>Latrobe</i>
Startzman, Dorothy Virginia	<i>New Martinsville, W. Va.</i>
Steele, Florence Eleanor	<i>Hannastown</i>
Stewart, Marion L.	<i>Coal Glen</i>
Wechtenhiser, Ivy Luella	<i>Pittsburgh</i>
Weisser, Eleanor McKee	<i>West View</i>
Weston, Beatrice Harriet	<i>Elizabeth</i>

Summary of Enrollment of Students

Graduates	3
Seniors	38
Juniors	41
Sophomores	39
Freshmen	69
Unclassified	18
Special	10
Music (not taking academic work)	9
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Total number of students in all departments	227

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PENNSYLVANIA
COLLEGE FOR WOMEN

PITTSBURGH
PENNSYLVANIA

Announcements for
1924-1925

REGISTER OF
FACULTY AND STUDENTS
For 1923-1924

Calendar 1924

JANUARY							FEBRUARY							MARCH							APRIL						
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Calendar 1925

JANUARY							FEBRUARY							MARCH							APRIL							
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Calendar

1924

Alumnae Meeting.....June 13, Friday, 3:00 P. M.
Class Day.....June 14, Saturday
Baccalaureate Sermon.....June 15, Sunday, 11:00 A. M.
Commencement and President's Reception. June 16, Monday, 8:15 P. M.
First Semester begins—Enrollment.....September 16, Tuesday
Recitations begin.....September 17, Wednesday, 11:00 A. M.
Thanksgiving Vacation begins..November 26, Wednesday, 1:00 P. M.
College opens.....December 1, Monday, 8:30 A. M.
Founders' Day.....December 11, Thursday
Christmas Vacation begins.....December 19, Friday, 1:00 P. M.

1925

College opens.....January 6, Tuesday, 8:30 A. M.
Mid-year Examinations begin.....January 30, Friday
First Semester ends.....February 7, Saturday, 1:00 P. M.
Second Semester begins.....February 9, Monday, 8:30 A. M.
Washington's Birthday.....February 22, Sunday
Spring Vacation begins.....March 27, Friday, 4:30 P. M.
College opens.....April 7, Tuesday, 8:30 A. M.
Memorial Day.....May 30, Saturday
Final Examinations begin.....June 4, Thursday
Alumnae MeetingJune 12, Friday, 3:00 P. M.
Class DayJune 13, Saturday
Baccalaureate Sermon.....June 14, Sunday, 11:00 A. M.
Commencement and President's Reception, June 15, Monday, 8:15 P. M.

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*Deceased, November, 1923.

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MARY E. HOUSTON, A.M.

French

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LOIS P. HARTMAN

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Biology

ETHEL L. BARTLETT, A.M.

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BRUNHILD FITZ-RANDOLPH

German

MELBA MARTIN INGERSOLL, M.S.

Social Service

LOIS M. FARR, A.B.

Piano

MARJORIE GARNER, A.B.

Fellow in Science

LYDA HAMILTON, A.B.

Fellow in Science

JULIA L. MATTHEWS, A.B.

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Superintendent of Buildings and Grounds

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Following are names of persons to whom communications should be addressed:

Admission, Scholarship, or General Welfare of Students: M. Helen Marks, *Dean*.

Business Matters: Margaret A. Stuart, *Secretary*.

*Second Semester.

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MacKenzie, Dr. White

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MISS GREEN, DR. DOXSEE, MISS PROCTOR

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Lectures from February, 1923, to February, 1924

- MISS LUELLA P. MELOY.....Pittsburgh
Social Service as a Profession
- MISS GRACE ENDICOTT.....Pittsburgh
Librarianship as a Profession
- MISS SARA M. SOFFEL.....Pittsburgh
The Law as a Profession
- MISS MAE B. MACKENZIE.....Pittsburgh
The Teaching of Music as a Profession
- MISS FLORENCE JACKSON.....Director of Appointment Bureau, Boston
Professional Standards
- MRS. ETHEL HAZLEWOOD.....Pittsburgh
Opportunities for Women in Department Store Work
- MISS AMBLER FITZSIMONS.....Pittsburgh
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- MR. A. E. CROCKETT.....Pittsburgh
The Steel Industry
- MRS. W. F. KIRK.....Hollidaysburg, Pa.
Glimpses of Architecture
- MR. C. P. SMITH.....Pittsburgh
Bell Telephone Co. (Demonstration and Lecture)
- MR. SIDNEY TELLER.....Pittsburgh
Where the Other Half Lives and Plays
- MISS HERMINE SCHWED.....Washington, D.C.
The Constitution of the United States
- DR. JOHN C. ACHESON.....Danville, Ky.
Baccalaureate Sermon
- DR. WM. TRUFANT FOSTER
 Pollak Foundation for Economic Research, Newton, Mass.
Commencement Address
- MRS. MAYO HERSEY (Frances Lester Warner).....Pittsburgh
The Student Lamp

- MME. GRAY-LHEVINNE.....New York
Violin Lecture-Recital
- MR. HAMILTON HOLT.....New York
The World Court
- MISS VANDA E. KERST.....Pittsburgh
 Reading—*Mary, Mary, Quite Contrary*
- DR. SROBAR.....Commissioner of Education, Czecho-Slovakia
- DR. MAULE.....University of Prague, Czecho-Slovakia
Education of Women
- MISS HELEN BRYAN.....Central Y. W. C. A., Pittsburgh
Girl Reserve Work
- MISS MARGARET LEWIS,
 Women's Board of Missions, Presbyterian Church
The Student and the Mission Field
- MISS FRIEDA C. KLENK....Field Secretary, Y. W. C. A., Eastern Area
Y. W. C. A. Work
- LADY ANNE AZGAPETIAN.....Armenia
Near East Relief
- MISS FLORENCE LUTZ.....Dean of School of Expression, Boston
 Readings—
A Kiss for Cinderella
Enter Madame
- DR. S. S. BAKER.....President Washington and Jefferson College
Education
- DR. JAMES S. KELSO.....Western Theological Seminary, Pittsburgh
Petra, the Ruined City of Arabia
- DR. THOMAS T. THOBURN.....Christ M. E. Church, Pittsburgh
Christmas Service (sermon)
- T. CARL WHITMER.....Pittsburgh
Dramamount—An Ideal in the Making
- MRS. ELIZABETH R. MELLOR.....Pittsburgh
Violin Recital

Vesper Speakers from February, 1923, to February, 1924

REV. STANLEY A. HUNTER.....	<i>North Presbyterian Church</i>
MISS GEORGIA PROCTOR.....	<i>Pennsylvania College for Women</i>
MISS MARY JANE PAUL.....	<i>Pennsylvania College for Women</i>
MISS OLGA LOSA	} .. <i>Jones & Laughlin Steel Co., Woodlawn, Pa.</i>
MISS MARGARET GRAY	
DR. WILLIAM R. FARMER...	<i>Western Theological Seminary, Pittsburgh</i>
PRESIDENT CORA HELEN COOLIDGE....	<i>Pennsylvania College for Women</i>
MRS. ALFRED NICOLOVIUS.....	<i>Central Y. W. C. A., Pittsburgh</i>
DR. DAVID E. CULLEY.....	<i>Western Theological Seminary</i>
MISS EDITH G. ELY.....	<i>Pennsylvania College for Women</i>
MISS M. SHANNON WEBSTER.....	<i>New York</i>
DR. STUART NYE HUTCHISON.....	<i>East Liberty Presbyterian Church</i>
MISS VIRGINIA THOMPSON.....	<i>Pennsylvania College for Women</i>
DR. S. J. FISHER.....	<i>Pittsburgh</i>
DEAN M. HELEN MARKS.....	<i>Pennsylvania College for Women</i>

Pennsylvania College for Women

Pennsylvania College for Women was founded to supply the need in Western Pennsylvania for a separate institution of higher learning for women, organized and maintained under distinctly Christian influences. The College charter was granted in 1869, and the College has therefore given over fifty years of service to the community, during which time it has established for itself a place of honor and responsibility not only in Western Pennsylvania and in the neighboring states of New York, Ohio, and West Virginia, but in more distant sections.

It is the aim of the College to develop the characteristics which go to make up the highest type of womanhood. In these characteristics must be included a sense of responsibility, individual and social; the love of knowledge for its own sake and a desire to apply it to useful ends; habits of clear thinking and efficient action; ideals of honor, of reverence, and of self-control. The College desires to have as its graduates women who will devote themselves willingly to the service of humanity, and who are prepared to serve it wisely.

In pursuit of these ends Pennsylvania College for Women has given earnest consideration to its curriculum and to its administration. Without radicalism, and equally without undue subservience to tradition, the College searches ever for the truest standards of scholarship, and for the best methods in education, keeping clearly in mind the needs and responsibilities which changing conditions must bring to the women of the day.

Admission of Students

Application for admission should be made upon forms which will be furnished on request. A deposit of \$10.00 must accompany the application. This is credited on the first payment or refunded if notice of withdrawal is received by August 1st. Record of application is made only after receipt of the fee. Applications should be filed as early as possible. (See Residence, page 75.)

Applicants for admission to the College must (1) conform to one of the conditions of entrance stated below; (2) present a certificate of graduation from a four-year preparatory school; (3) present a statement from the preparatory school in regard to ability, habits of study, and moral character; and (4) present a physician's certificate of good health.

Admission to the Freshman Class

The credentials of all applicants are presented to the Board of Admission, which reserves the right to determine the sufficiency of the academic work of the candidate and her acceptability for entrance to the College.

Applicants may be admitted to Freshman standing by one of the following methods:

(a) By presenting a certificate of graduation, showing 15 units of recommended work from an approved preparatory school. A unit represents a study continued throughout a year of thirty-six weeks in a secondary

school, with five recitations a week, constituting approximately a quarter of a full year's work. An exception to this definition is made in regard to English, in which subject four years of high school work are necessary for three units' credit. The certificate of graduation must in all cases be accompanied by a statement from the principal regarding the student's fitness to pursue a college course. The Board of Admission may, at its discretion, require supplementary evidence of the scholarship, the intelligence, and the temperamental and moral qualities of the candidate.

(b) By passing the examinations of the College Entrance Board, or by passing examinations at Pennsylvania College for Women, either during the week preceding Commencement in June, or at the opening of the College year in September.

Subjects Recommended for Admission

Fifteen units are required for admission to the Freshman Class. The fifteen units should include:

English	3 units
Foreign Languages	4 units
History	1 unit
Mathematics (Algebra, 1 unit, Plane Geometry, 1 unit).....	2 units

In addition to the above, the student must present five units which may be chosen from the following list of subjects: History and other Social Sciences, English, French, German, Spanish, Greek, Mathematics, Science, Theory of Music.

Not less than two units in any one modern language will be accepted.

Graduates of preparatory schools whose courses do not conform in all points to the suggestions outlined above, are eligible to consideration by the Board of Admission. Such cases are considered individually by the Board of Admission. The Board must be assured of the candidate's fitness for college work, as evidenced by her general scholarship and her personal and temperamental qualities.

Candidates are no longer admitted with conditions. The final action of the Board of Admission will be admission without condition, or rejection.

A limited number of students are admitted on probation. These are students whose preparatory work has not been of a high grade in all subjects, but who show promise of being able to carry college work satisfactorily. The probation may end with the first semester, when the student is either dropped, or allowed to enter as a regular student; or may, in some cases, be extended through the second semester at the discretion of the Board of Admission. The probation extends only during the first year. During the period of probation, the student may not hold office nor take part in any extra-curriculum activities.

Admission to Advanced Standing

Students may be admitted to advanced standing without examination if they present credits from other colleges whose entrance requirements and whose courses of study are equivalent to those of Pennsylvania College for Women.

Each candidate for advanced standing must submit to the Board of Admission the following:

- (a) An official statement of entrance credits;
- (b) An official statement of college credits;
- (c) A marked copy of the catalogue of the college previously attended, indicating the courses for which credit is desired; and,
- (d) A statement of honorable dismissal from the college previously attended.

Candidates for the degree of Bachelor of Arts must spend at least the Senior year at Pennsylvania College for Women.

Certificate Courses

In the Music, Social Service, and Spoken English Departments, courses leading to certificates are offered. These courses are open to students registered for the A.B. degree, and involve for them the fulfillment of the requirements of these groups. A graduate may not receive more than one certificate in addition to the degree.

Students not candidates for degrees may register for certificates, provided they can meet the requirements for admission to the Freshman class.

Further information in regard to certificate courses may be obtained from pages 33, 59 and 66 in this catalogue.

Students Not in Regular Courses

Students may receive instruction without becoming candidates for a degree or certificate, but are permitted to enter only those classes for which their previous training has fitted them. They are required to consult with the Dean and with Group Advisers concerning their courses.

Graduate Work

The degree of Master of Arts is conferred upon those who hold the Bachelor's degree of this College or of some other institution of equal standing, and who have satisfactorily completed one full year of graduate study in residence under the direction of the faculty. Candidates for the degree must complete an amount of work equivalent to thirty semester hours, and must satisfy the faculty that they are entitled to receive graduate credit.

Tuition and laboratory fees paid by graduate students are the same as those paid by undergraduates.

Definition of Courses Accepted for Admission

English

(a) COMPOSITION. Students should be familiar with the essentials of English grammar, should know the fundamental principles of rhetoric, and should be able to apply them to the construction of effective sentences and paragraphs and in the organization of written work. No student will be accepted who is notably deficient in logical development of the subject matter, or in such details of form as spelling, punctuation, grammar, and division into paragraphs.

(b) LITERATURE. The books recommended are those listed in the Uniform College Entrance Requirements in English, for classes entering in 1923-1925, but other similar books will be accepted as equivalents. Study should develop an appreciation and enjoyment of literature, a knowledge of subject-matter and structure, some acquaintance with the lives of the authors and the periods in which they lived.

List of Books for 1923-1925

1. For Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

GROUP I—Dickens: *A Tale of Two Cities*; George Eliot: *Silas Marner*; Scott: *Quentin Durward*; Stevenson: *Treasure Island or Kidnapped*; Hawthorne: *The House of Seven Gables*.

GROUP II—Shakespeare: *Merchant of Venice*, *Julius Caesar*, *King Henry V*, *As You Like It*.

GROUP III—Scott: *The Lady of the Lake*; Coleridge: *The Ancient Mariner*; and Arnold: *Sohrab and Rustum*; a collection of representative verse, narrative and lyric; Tennyson: *Idylls of the King* (any four); *the Æneid* or *the Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of *the Odyssey*.

GROUP IV—*The Old Testament* (the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*; Irving: *The Sketch Book* (about 175 pages); Addison and Steele: *The Sir Roger de Coverley Papers*; Macaulay: *Lord Clive*; Parkman: *The Oregon Trail*; Franklin: *Autobiography*.

GROUP V—A modern novel, a collection of short stories (about 150 pages), a collection of contemporary verse (about 150 pages), a col-

lection of prose writings on matters of current interest (about 150 pages), two modern plays. All selections from this group should be works of recognized excellence.

2. For Study

One selection to be made from each group.

GROUP I—Shakespeare: *Macbeth*, *Hamlet*.

GROUP II—Milton: *L'Allegro*, *Il Penseroso*, and either *Comus* or *Lycidas*; Browning: *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Hervé Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*, *The Italian in England*, *The Patriot*, *The Pied Piper*, "*De Gustibus—*," *Instans Tyrannus*, *One Word More*.

GROUP III—Macaulay: *Life of Johnson*; Carlyle: *Essay on Burns*, with a brief selection from Burns' *Poems*; Arnold: *Wordsworth*, with a brief selection from Wordsworth's *Poems*.

GROUP IV—Burke: *Speech on Conciliation with America*; a collection of orations, to include at least *Washington's Farewell Address*, *Webster's First Bunker Hill Oration*, and *Lincoln's Gettysburg Address*.

Foreign Languages

French

(a) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the common irregular verbs; the elementary rules of word order. Reading and translation of not less than 100 pages of easy modern French. Ability to read French aloud intelligently with correct pronunciation and to answer simple questions in French based upon the text read. (One unit.)

(b) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs, and the moods. Reading and translation of not less than 400 pages of modern stories and plays, with a few poems, in addition to the amount already indicated. Ability to translate easy English prose into idiomatic French. Practice in dictation, conversation, memorizing of selected passages. (One unit.)

(c) A thorough review of the grammar accompanied by the use of a good text book in French prose composition. Reading and translation of not less than 400 pages of more difficult French, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in French, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in class. (One unit.)

German

(a) A knowledge of elementary grammar, including forms and the simpler rules of syntax and word order. Reading and translation of not less than 100 pages of easy modern German prose. Ability to read German aloud intelligently and with correct pronunciation and to answer simple questions in German based upon the texts read.

(One unit.)

(b) Further study of grammar, particularly of syntax, uses of modal auxiliaries, subjunctive and infinitive moods. Reading and translation of not less than 200 pages of modern stories, plays and biography. Ability to translate easy English prose into German.

(One unit.)

(c) A thorough review of the grammar, accompanied by the use of a good text book in German prose composition. Reading and translation of not less than 400 pages of more difficult German, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in German, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in the class.

(One unit.)

(d) ADVANCED GERMAN. The work of the advanced course should comprise the reading of about 500 pages of good literature in prose and poetry, reference reading upon the lives and works of the great writers studied, the writing in German of numerous short themes upon assigned subjects, independent translation of English into German.

(One unit.)

Greek

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. An accurate knowledge of the regular Attic Greek forms, idioms, and constructions, with constant practice in the writing of simple Greek sentences.

(One unit.)

(b) XENOPHON. *Anabasis*, Books I-IV or an equivalent amount from the *Memorabilia*. Prose Composition: Pearson or an equivalent.

(One unit.)

(c) HOMER. *Iliad*, Books I-III omitting lines 495 to 815 with special attention paid to dialectic forms and reading of the Greek. (One unit.)

Latin

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. A knowledge of all regular inflections, common irregular forms, the fundamental principles of syntax, and a satisfactory vocabulary.

(One unit.)

(b) CAESAR. *Gallic War*, Books I-IV, or the equivalent from other books of the *Gallic War* or the *Civil War*, or Nepos, *Lives*; prose composition; sight translation.

(One unit.)

(c) CICERO. The four orations against Catiline and the orations for Archias and for the Manilian Law, or the equivalent from other orations of Cicero or from his letters; or from Sallust's *Catiline* and *Jugurtha*; prose composition; sight translation. (One unit.)

(d) VIRGIL. *Æneid*, Books I-VI, or the equivalent from other books of the *Æneid*, or from the *Bucolics* or *Georgics*, or from Ovid's *Metamorphoses*, *Fasti*, or *Tristia*. (One unit.)

Spanish

(a) Continued study of elements of grammar, especially syntax, the inflection of the regular and the more common irregular verbs; the inflection and use of personal pronouns, adverbs, adjectives, prepositions and conjunctions; the order of words in the sentence and the elementary rules of syntax. Reading and translation of not less than 100 pages of graduated texts with constant practice in free reproduction in Spanish of what has been read. Ability to write Spanish from dictation and to read aloud intelligently with correct pronunciation. (One unit.)

(b) Continued study of elements of grammar, especially syntax. Mastery of all but rare irregular verb forms, simpler uses of moods and tenses. Reading and translation of about 200 pages of prose and verse. Practice in dictation, memorizing and prose composition. (One unit.)

History

In each of the subjects, the following preparation is expected:

1. Historical instruction in a preparatory school, for a full year, as described in the definition of a Unit of Admission on page 14. [For (a) and (f) a half unit.]

2. The study of an accurate historical textbook, in which not less than 500 pages of text are devoted to the particular subject. (For a half unit 300 pages).

3. Collateral reading of appropriate selections, in books of a less elementary nature, amounting to at least 500 pages.

4. Ability to compare historical characters, periods and events, and in general the power to combine in orderly fashion the results of reading, and to exercise judgment as well as memory.

5. The ability to locate places historically important and to describe, on an outline map, territorial changes. This should include the study of physical as well as political geography.

6. Training in taking notes in outline form.

(a) ANCIENT HISTORY. Greek and Roman History, preceded by an introductory study of earlier nations. Important events to 800 A. D.
(One-half unit.)

(b) MEDIEVAL AND MODERN HISTORY. From the period of the barbarian invasions to the present day.
(One unit.)

(c) MODERN HISTORY. From the fifteenth century to the present.
(One unit.)

(d) ENGLISH HISTORY. The division of work between the two half years should be made at about 1660.
(One unit.)

(e) AMERICAN HISTORY. With an outline of Civics.
(One unit.)

(f) GOVERNMENT IN THE UNITED STATES. Study of the American Constitution and of the actual working of government, national, state, and local.
(One-half unit.)

Mathematics

(a) ALGEBRA. Factors, common divisors and multiples, theory of exponents, imaginaries. Fractions, radicals, including the extraction of square root of polynomials and of numbers. Exponents, including fractional and negative. Equations involving radicals, ratio and proportion. Linear equations, both numerical and literal, containing one or more unknown quantities. Problems depending on linear equations.
(One unit.)

(b) QUADRATICS AND BEYOND. Quadratic equations, both numerical and literal, containing one or more unknown quantities. Problems depending on quadratic equations. Graphical representations. Binomial theorem for positive integral exponents. Arithmetical and geometrical progressions.
(One unit.)

(c) PLANE GEOMETRY. The usual theorems and constructions of the five books of good texts. There should be constant practice in original demonstrations and exercises.
(One unit.)

(d) SOLID GEOMETRY. The usual theorems and constructions of good textbooks; the properties and measurements of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of numerous original exercises, including loci problems. Applications to the measurements of surfaces and solids. (One-half unit.)

[NOTE: *It is very important that students intending to pursue the subject of mathematics in a college should review both Algebra and Geometry in their last preparatory years.*]

Music

An examination given at the College in September is adapted to the proficiency of those who have had one year's systematic training with at least three lessons a week, or its equivalent. It is designed to cover the following points:

1. Knowledge of scales, intervals, chords, rhythms.
2. Ability to harmonize short melodies and basses, employing primary and secondary triads and their inversions, the dominant seventh chord in all positions, non-harmonic tones, modulation to nearly-related keys, and simple chromatic material.
3. Ability to analyze for chord-progression simple four-part writing involving dominant, secondary, and diminished seventh chords, non-harmonic tones, modulation, and simple chromatic alteration.

(One unit.)

Sciences

Botany, Biology, Zoology

The requirements are those outlined in Document 93 of the College Entrance Examination Board. The student is required to present note book showing laboratory work completed.

(One unit.)

Geography

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board.

(One unit.)

Chemistry

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

Physics

The study of one of the standard textbooks in use in secondary schools. Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics. Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This book must be presented upon request.

(One unit.)

Curriculum

The curriculum has been carefully planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 26-27. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements to which sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

Courses of Instruction

Art

MISS CRAIG.

1-2. History and Appreciation of Art.

Outline of the development of architecture, sculpture, and painting. Lectures, readings, study of photographs, visits to Carnegie Institute.

First semester (2), second semester (2).

Arrangements may be made for private lessons in illustrating, painting, sketching and design. Such work is not covered by college fees, and does not carry college credit.

Biblical Literature

DR. CULLEY.

C-1. Studies in Old Testament History and Literature. Emphasis will be placed upon the organization of the Hebrew nation, the development of political institutions, the religious life, the literature, the influence of other peoples.

Required of all students, in the Sophomore, Junior, or Senior year. First semester (3).

C-2. Old Testament Literature, History of New Testament Times.

Completion of the study of literature which was begun in Course C-1. History from Alexander the Great's Conquest of Palestine, continuing to the close of the

First Christian Century: Review of the Literature of the New Testament.

Required of all students, in the Sophomore, Junior, or Senior year. Second semester (3).

Biology

DR. GARNER, MISS SKINKER, MISS GARNER, MISS MATTHEWS

1-2. General Biology.

Designed to give the non-specialist an elementary knowledge of the basic principles of morphology and the general physiology of organisms. The chief topics discussed are protoplasm, the cell, the relation of plants to animals, and the relation of organisms to their environment. The concluding lectures deal with the principles of heredity and the evidences, factors and theories of evolution.

Two lectures and five hours of laboratory a week. First semester (4), second semester (4).

Chemistry

DR. GARNER, MISS BARTLETT, MISS HAMILTON, MISS GARNER,
MISS MATTHEWS.

1-2. General Inorganic Chemistry.

First semester: Study of the fundamental principles and laws. Chemistry of types of non-metals. Correlation of properties of non-metals from standpoint of the Periodic Law. Second semester: Chemistry of metals. Introduction to Qualitative Analysis.

Lectures, two hours a week; laboratory, five hours a week each semester. First semester (4), second semester (4).

3-4. General Analytical Chemistry.

First semester: Qualitative Analysis. Reaction of basic and acidic ions. Study of theories of solution, mass action and chemical equilibrium. Analysis of complex mixtures and ores. Second semester: Volumetric Quantitative Analysis: Acidimetry and alkali-metry; theory of indicators; precipitation and oxidation methods; iodimetry.

Lectures, one hour a week; laboratory, seven and one-half hours a week each semester.

5-6. General Organic Chemistry.

First semester: Chemistry of Aliphatic Series. Molecular weight determinations. Distillation and fractionation of (a) crude petroleum and refined petroleum products, and (b) coal tar and light oils. Organic Preparations. Second Semester: Chemistry of Carbocyclic and Heterocyclic compounds. Organic preparations.

Lectures, two hours a week; laboratory, six hours a week, each semester.

7-8. Advanced Chemistry.

(a) Advanced Quantitative Analysis. This course affords opportunity for advanced or graduate students to study methods of analysis along special lines.

Two lectures and nine hours laboratory work a week for twelve weeks.

(b) Food Analysis. This course is general in character, and offers a wide range in selection of foods to be

analyzed. Leach's Food Analysis is the basis of the work.

Two lectures and nine hours laboratory work a week for twelve weeks.

(c) Physical Chemistry. It is the aim in this course to give the student a general knowledge of the great principles of physical chemistry. A large amount of reference work is required and many important physico-chemical papers are reviewed in the original literature.

Two lectures and nine hours laboratory work a week for twelve weeks. First semester (6), second semester (6).

Economics and Sociology

MISS MELOY, MRS. INGERSOLL

Economics

1-2. General Economics.

An introduction to principles and to practical economic problems.

Open to Juniors and Seniors. This course, or Political Science 15-16 required of Juniors. First semester (3), second semester (3).

3. Labor Problems.

History of the labor movement. Present-day conditions. Social Legislation.

Pre-requisite, Course 1-2. Required of candidates for the certificate in Social Service.

First semester (3).

Sociology

C. General Sociology.

Comparison of the views of prominent sociologists. Applications of theory to social problems.

Required of Sophomores; open to other students except Freshmen. First semester (3), second semester (3).

1-2. Social Service.

Theory and observation. Theory: history and principles of social movements for the relief of dependency and for welfare; causes of poverty; the social treatment of delinquency. Observation: weekly visits to selected institutions and agencies in and near Pittsburgh. Lectures by professional social workers.

Open to Juniors and to unclassified students who are preparing for social work. First semester (3), second semester (3).

*3. Social Service.

Case Work. Theory and practice. Theory, two hours. Four or five afternoons weekly at a case-working agency under the direction of a professional social worker. A thesis is required.

Open only to students who are approved candidates for the certificate in Social Service.

First semester (5)

4. The Family.

Historical, descriptive. Social legislation affecting the present-day family.

Pre-requisite, Course C. Required of students who are candidates for the certificate in Social Service.

Second Semester (3).

*5. Social Service.

Community organization. The values of recreation. The directing of clubs. The study of Plays and Games. (Physical Education 9-10).

Open only to approved candidates for the certificate in Social Service. First semester (3).

*6. Social Service.

Research. The securing, arranging, and interpreting of data showing actual social conditions. Field work is done in co-operation with a social agency. Weekly conference hours at the college. A thesis.

Open only to approved candidates for the certificate in Social Service. Pre-requisite, Mathematics 4 (Statistics and Statistical Methods). Second semester (2).

Requirements for the Certificate in Social Service

The certificate in Social Service is given to regular students who complete the work of the Social Science group as the requirement for the degree of A.B., or to special students who complete the courses listed in the department of Economics and Sociology, together with related subjects and electives which are required for the certificate.

The courses prescribed for the certificate are as follows:

English Composition, Biology, History D, a modern

•Pre-vocational courses. Approved candidates for the certificate in Social Service whose interest is in Case Work are enrolled in Course 3; those whose interest is in Group Work are enrolled in Courses 5 and 6.

language, General Sociology, Sociology 4, Social Service 1-2, Economics 1-2, Economics 3, Bible, Psychology, Statistics, Political Science.

For those desiring to specialize in Case Work, Social Service 3 is required.

For those desiring to specialize in Group Work, Social Service 5; Social Service 6; Story Telling; Plays and Games are required.

Students who are approved for the certificate must give in connection with Social Service 1-2, one afternoon weekly during one semester to group work in co-operation with an agency which accepts the services of volunteers. This preliminary work does not receive college credit. If desired, a candidate for the certificate in Group A (Case Work) may do the field work during her summer vacation instead of during the college year.

Special students who desire to offer experience in social work as a substitute for a college entrance requirement must be twenty-one years of age and must show that they are able to carry college studies.

The certificate course may be completed in three years (ninety semester hours). The subjects of study are so arranged that the student to whom the certificate has been granted may return for a fourth year and complete the requirements for the degree of A.B.

Education

MR. KINDER, DR. LAYTON

1. Introduction to High School Teaching.

A reading and discussion course of the principles, ideals, and practices in educational method dealing especially with secondary school teaching in America.

Prerequisite or simultaneously: Psychology 1. First Semester (3).

2. History of Education.

Education as a means of individual and social improvement, based upon the history of educational progress and the resulting social improvements. This is a cultural as well as a professional course and is recommended to students who desire insight into an important community activity even though they do not at present plan to teach.

Second Semester (3).

3. History of Education in the United States.

Every college student and especially every student of education should be familiar with the development of the American system of education. This course presents the development of the grammar school, the high school, the normal school, the college, the university, the technical school, etc., in the United States.

First Semester (3).

4. Educational Sociology.

A discussion, with reading, of the problems of adjusting the schools to the needs of American society. This course deals with modern curricula, special schools, educational guidance, relation of school and community, and the broader aims of education.

Second Semester. (3).

5. Observation and Practice Teaching.

During the first semester, the student serves each day as teaching assistant in her elected major in one of the available nearby public schools, at first only preparing the regular class assignments and assisting in minor teaching details, later working into the routine of marking tests and daily written work, helping individual pupils and groups of pupils with extra work, and finally, after some three or four weeks of observation, occasionally teaching the class. The student follows the line set forth by the regular teacher, and is directly under the college supervisor. In addition the student participates in a scheduled one hour weekly conference at the college with the supervisor.

Prerequisites: Education 1 and Psychology 2. First Semester (6).

6. School Administration and Supervision.

Analysis of the problems of the administrator and the supervisor in the modern school system. The course is arranged so as to give present values in so far as possible. It surveys the following problems: state authorization and control of schools; state, county, city, and district organization; the functions of supervisory and administrative officers, the faculty and their selection; salary schedules; pension systems; health education; school hygiene; surveys; modern school planning; and the building program. Visits will be made to a number of selected schools.

Second Semester (3). Offered in alternate years.

Additional courses in methods of teaching are provided in the Departments of English, French, History, Latin, Mathematics and Music.

Requirements for Recommendation for State Certification

Students are recommended for state certification who satisfactorily complete the group requirements in any department of secondary studies and the specified requirements of any state for certification, with all requirements for the bachelor's degree.

Such statement will mention the major and minors which the student is prepared to teach, with the number of hours devoted to each and the specific courses which have been pursued as professional preparation in the departments of Psychology and Education.

In the state of Pennsylvania, Psychology 2 and Education 1 and 5 with six other semester hours in Psychology or Education, including special methods courses but not Psychology 1, a total of eighteen points in all, are required for the provisional college graduate's certificate.

English

DR. DOXSEE, MISS PAUL, MRS. BREISKY

Composition

D. Composition and Rhetoric.

The first semester's work is designed primarily to teach clear and correct expression. Lectures, recitations, and themes, long and short. The second semester is occupied chiefly with the method, structure, and style of the main forms of prose composition. Critical reading and analysis of prose, lectures, recitations, and themes. Individual and group conferences.

Required of Freshmen. First semester (3), second semester (3).

5-6. Composition, Advanced.

Analytical study of prose authors with a view to the development of an easy style and clear, vigorous expression. Frequent practice in composition and criticism. Individual conferences.

Prerequisite: Course D or its equivalent. First semester (3), second semester (3). Instructor must be consulted before election of course.

7-8. Composition, Specialized.

(a) Journalism. Study of the make-up and characteristics of newspapers. Practice in writing news. The class, organized as a Press Club, will handle the reporting of college news to local papers throughout the year. First semester (2). Second semester (1).

(b) The Short-Story. Analysis and construction of the short-story with a view to increasing general excellence in composition.

Second semester (3).

The instructor must be consulted before election of these courses.

21-22. Review Composition.

Designed to supplement English D. First semester: drills in principles of correctness; second semester: review of expository method. Required of all sophomores who have failed to make a grade of C in English D.

First semester (1), second semester (1).

Literature and Language

1-2. Introduction to English Literature.

Readings and lectures on the history of the literature, with class-room discussion of representative works illus-

trative of different varieties and periods of English Literature.

Primarily for Freshmen; open to Sophomores. First semester (3), second semester (3).

3-4. Nineteenth Century Prose.

Studies in the work of Carlyle, Ruskin, Newman, Arnold, Huxley. Lectures, readings and reports.

First semester (3), second semester (3). Offered in alternate years. Omitted in 1924-25.

9-10. Nineteenth Century Poetry.

A study of the art and thought of the chief British poets of the Nineteenth Century. Class discussions, lectures, and reports.

First semester (3), second semester (3). Offered in alternate years.

11-12. The History of the English Drama.

A survey of the development of the drama from its origin to the present day. The Elizabethan drama and contemporary tendencies are emphasized. Extensive readings, lectures and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Elective for Juniors and seniors only.

13-14. The Novel.

Studies in the development of English fiction. Assigned readings, lectures, discussions, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Omitted in 1924-25. Elective for Juniors and Seniors only.

15. Anglo-Saxon.

An elementary course, accompanied by a discussion of the principles of linguistic development. Lectures, readings, and reports.

Prerequisite: Course 1-2. Required of all students in the English group. First semester (3).

16. The Age of Chaucer.

A survey of the writers preceding Chaucer, as represented in Cook's Literary Middle English Reader. A study of Fourteenth Century literature and the social life described in Chaucer's Canterbury Tales, Piers the Plowman, and the metrical romances. Lectures, class discussions, and assigned readings.

Prerequisite: Course 15. Required of all students in the English group. Second semester (3).

17. Introduction to American Literature.

A general survey of American Literature from Colonial times to the present day. Assigned readings, lectures, discussions, and reports.

First semester (3). Course 17, designed primarily for prospective teachers, will be offered whenever a sufficient number of students shall have elected it.

19. Literary Criticism.

Discussion of the principles and methods of literary criticism, with some consideration of the history of critical literature.

Open with the permission of the instructor to Seniors who have shown special aptitude for literary studies. First semester (3).

20. Teaching of English in Secondary Schools.

A practical course in methods of presentation of subject matter.

Open to Seniors. Second semester (1).

French

MISS ELY, MME. DE LA NEUVILLE, MISS HOUSTON

1-2. Elementary Course.

Grammar, reading, prose composition, phonetic training, conversation.

Open to Freshmen and Sophomores who have had no French, or one year of high school French. First semester (3), second semester (3).

3-4. Pronunciation, vocabulary, grammar, composition, conversation.

An intensive study of French, based on modern texts. For students entering with two units, or who have had course 1-2.

First semester (3), second semester (3).

5-6. Reading of representative short story writers. History of French Literature. Selections from French historians. Composition and conversation.

Open to students who have presented two units of French at entrance or who have taken Course 1-2 or 3-4. First semester (3), second semester (3).

7-8. Literature of the Seventeenth Century.

Critical study of Racine, Corneille, Molière, Madame de Sévigné. Résumés and composition.

Prerequisite: Course 3-4 or Course 5-6. First semester (3), second semester (3).

9-10. Literature of the Nineteenth Century.

A critical study of Dumas père, Dumas fils, Victor Hugo, de Musset, George Sand. Résumés and composition based upon works read.

Prerequisite: Course 7-8. First semester (3), second semester (3).

11-12. Literature and Drama of the Nineteenth and Twentieth Centuries.

First semester: Study of the modern novel. Second semester: Study of the modern drama. Presentation of one or more plays.

Prerequisite: Course 7-8 or Course 9-10. First semester (3), second semester (3).

13-14. (a) Elementary Course in Conversation.

Prerequisite: Course 1-2.

(b) Advanced Course in Conversation.

Prerequisite: Course 3-4.

Both courses based on every-day life and travel. Supplementary reading of French magazines and newspapers required.

First semester (1), second semester (1). Not given unless elected by six or more students.

16. Methods Course.

Required of those who wish to be recommended to teach French.

Prerequisite: Course 5-6. Second semester (1).

German

MISS FITZ-RANDOLPH

1-2. Elementary Course.

Grammar, prose composition, reading of stories and plays by modern writers, memorizing of poetry, conversation.

Open to students who do not present German at entrance. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of modern prose, and of the simpler classical dramas; grammar, prose composition, conversation.

Open to students who present two units of German, or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Classics.

Reading from the dramas and poems of Goethe, Schiller and Lessing. Lectures in the German language upon the classical period. Essays and oral reports upon assigned topics.

Open to students who present three units of German, or who have taken Course 3-4. First semester (3), second semester (3).

7-8. Chemical German.

Reading of chemical texts and papers. For advanced students in chemistry.

Prerequisite: German 3-4. First semester (3), second semester (3).

9-10. Advanced Composition and Syntax.

Selected passages from English authors translated into idiomatic German. Original themes upon assigned

topics. Study of idioms, synonyms, etymology and syntax.

Prerequisite: Course 5-6, or its equivalent. Especially recommended to those who expect to teach German. First semester (1), second semester (1).

11-12. Outline History of German Literature.

A rapid survey of the principal movements and productions of the national literature, supplemented by assigned readings. This course is intended to serve as an introduction to the detailed study of selected periods and is recommended to all students desiring to specialize in German.

Prerequisite: Course 5-6, or its equivalent. First semester (3), second semester (3).

13-14. Literature of the Nineteenth Century.

Reading and discussion of representative works of well-known authors. Lectures. Essays.

(a) The Drama. First semester (2), second semester (2).

(b) The Novel. First semester (1), second semester (1).

Prerequisite: Course 5-6.

Greek

MISS GREEN

1-2. Elementary Course.

Grammar, prose composition. Xenophon, Anabasis or Memorabilia.

Open to all students. First semester (3), second semester (3).

3. Homer, Iliad and Odyssey.

Prerequisite: Course 1-2, or two units of elementary Greek. First semester (3).

4. Plato, Apology and Crito.

Prerequisite: Course 1-2, or two units of elementary Greek.
Second semester (3).

5-6. The Drama.

A study of the old Greek drama as represented by plays of Aeschylus, Sophocles, Euripides, and Aristophanes, with lectures tracing its origin, development and decline.

Prerequisite: Course 3-4. First semester (3), second semester (3).
Given in alternate years.

7-8. History.

Selections from Herodotus and Thucydides.

Prerequisite: Course 3-4. First semester (3), second semester (3).
Given in alternate years.

9-10. Prose Composition.

Prerequisite: Course 3-4. First semester (1), second semester (1).

11-12. History of Greek Literature.

The purpose of this course is to present the subject to all advanced students of literature. A knowledge of the Greek language is therefore not required.

Open to advanced students. First semester (1), second semester (1).

13-14. Classical Civilization.

A survey of the life and thought of the Greeks and Romans, based upon the literature of the classical period. A knowledge of the classical languages is not required.

Open to Freshmen and Sophomores. First semester (3), second semester (3).

History and Political Science

DR. WHITE, MISS MOREY

D. Contemporaneous History.

A study of current problems in international affairs, with emphasis upon those which especially concern the United States. Based upon a careful survey of geographical, economic, and political conditions.

Introductory course, required of Freshmen; open to other students. First semester (3), second semester (3).

1-2. Medieval Life and Thought.

A study of the rise of nations, and of the social, economic, and intellectual conditions in the Middle Ages.

Prerequisite: Course D. First semester (3), second semester (3).

3-4. Modern European History, to 1815.

Emphasis is placed upon the Renaissance movement, the Protestant Reformation, the Revolutionary and Napoleonic periods in France.

Open to those who have had Medieval History and to others by permission of the instructor. First semester (3), second semester (3).

5-6. History of the United States.

The main facts of the history of the United States as a nation. Emphasis will be laid upon social and economic factors and upon international relations, as well as upon the purely political development.

Prerequisite: Course D. First semester (3), second semester (3). Offered in alternate years. Omitted in 1924-1925.

7-8. International Relations in the Nineteenth Century.

This course begins with the reorganization of Europe

after the fall of Napoleon, and continues through the period of the Great War.

Prerequisite: Course 1-2, 3-4, or 5-6. First semester (3), second semester (3).

Offered in alternate years. Omitted in 1924-1925.

9-10. American Diplomatic History.

The history and present status of American relations with England, Germany, France and Russia; the development and applications of the Monroe Doctrine and the Open Door Policy; present problems of international co-operation.

Prerequisite: Course D. First semester (3), second semester (3). Offered in alternate years.

11-12. History of European Thought and Culture.

From the period of the barbarian invasions to the present. The literature and institutions of the later Middle Ages; the culture of the Renaissance; the growth of the modern scientific spirit, and later developments in various fields of intellectual and social interest.

Prerequisite: Course D. Elective for Juniors and Seniors only. First semester (3), second semester (3). Offered in alternate years.

14. Teaching of History.

A practical course in methods of arrangement and presentation of historical material. Special attention is paid to the courses in the Social Sciences prescribed in Pennsylvania schools.

Open to Seniors and to Juniors majoring in History. Required of those who wish to be recommended to teach the subject. Second semester (1).

15-16. Elementary Political Science.

Theories of the origin and development of government. Government in the United States, federal, state, and local; and a comparison with the government of European states.

Open to Juniors and Seniors. This course, or Economics 1-2, required of Juniors. First semester (3), second semester (3).

Italian

MME. DE LA NEUVILLE

1-2. Elementary Course.

Grammar, simple prose composition. Reading of short stories and plays by modern authors. Ear training exercises.

First semester (3), second semester (3).

3-4. Intermediate Course.

Advanced syntax and prose composition. Reading of modern prose and of classical dramas. Memorizing of poetry. Ear-training exercises. Conversation.

Prerequisite: Course 1-2. First semester (3), second semester (3).

Latin

MISS GREEN

1. Cicero, De Senectute, or De Amicitia; Livy.

Selections from Books I, XXI, XXII.

Open to students who present four units of Latin. First semester (3).

2. Horace, Odes and Epodes.

Open to students who present four units of Latin. Second semester (3).

3. Plautus and Terence.

Selected plays. The development of Roman comedy.

Prerequisite: Course 1-2. First semester (3).

4. Horace, Satires and Epistles.

Prerequisite: Course 1-2. Second semester (3).

5. Tacitus: Germania, Agricola, and selections from the Annals. A study of Roman society under the early empire.

Prerequisite: Course 1-2. First semester (3). Offered in alternate years.

6. Catullus, Tibullus, Propertius.

Lyric and elegiac poetry.

Prerequisite: Course 1-2. Second semester (3). Offered in alternate years.

7. Juvenal and Martial.

Prerequisite: Courses 5 and 6 or an equivalent. First semester (3). Offered in alternate years. Not offered in 1924-25.

8. Lucretius, De Rerum Natura; Cicero, De Natura Deorum.

An introduction to the study of Roman philosophy.

Prerequisite: Course 5 and 6 to an equivalent. Second semester (3). Offered in alternate years. Not offered in 1924-25.

9. The Topography and Monuments of Rome.

Open to all students. First semester (2).

10. Private Life of the Romans.

Open to all students. Second semester (2).

11-12. Latin Selections.

A translation course offering readings, especially in

Pliny and Ovid, illustrative of Roman mythology, topography and life. Supplementary to courses 9-10.

Prerequisite: Course 1-2. First semester (1), second semester (1).

13-14. Cicero, Selections, or Virgil and Ovid, Selections.

Open to students who present two or three years of Latin for entrance. First semester (3), second semester (3).

15-16. Prose Composition.

Open to all students. Required of those electing Latin 13-14. First semester (1), second semester (1).

18. Teaching of Latin.

A presentation of the methods and subject matter in preparatory Latin courses with special reference to prose composition.

Open to Juniors and Seniors. Second semester (1).

Mathematics

MISS BENNETT

1. Solid and Spherical Geometry.

First semester (3).

2. Plane and Spherical Trigonometry.

Second semester (3).

3. College Algebra.

Students intending to pursue courses in higher mathematics are recommended to elect this course. First semester (3).

4. Plane Analytic Geometry.

Second semester (3).

5. Solid Analytic Geometry.

Prerequisite: Course 4. First semester (3).

6. Differential Calculus.

Prerequisite: Courses 4 and 5. Second semester (3).

7. Integral Calculus.

Prerequisite: Course 6. First semester (3).

8. History of Mathematics.

Second semester (1).

10. Statistics and Statistical Methods.

Second semester (3).

11. Astronomy.

An elementary course in general descriptive Astronomy. It includes a study of the various heavenly bodies, recent theories of the earth's origin, and the location of principal constellations.

One semester (3). Open to all students.

12. The Teaching of Elementary Mathematics.

This course is intended for those who wish to teach mathematics in high schools. Instruction is given in the explanation of mathematical processes to elementary classes.

Second semester (3)

Music

MISS MAE B. MACKENZIE, *Director*
MISS CATHERINE J. WILLIAMS
MRS. MABEL DAVIS ROCKWELL
MRS. ELEANOR SPINDLER EGLI
MISS LOIS M. FARR

Theoretical Courses

MISS WILLIAMS, MISS MACKENZIE

1-2. Harmony.

The elements of notations, keys, scales, intervals, chords and rhythm. The study of chords, their construction, relation and progression; the writing of chord schemes; the harmonization of simple figured and unfigured basses and of melodies, employing diatonic harmonies, non-harmonic tones, dominant and secondary sevenths and simple modulation. Particular stress is laid on ear training.

First semester (2), second semester (2).

3-4. Harmony.

The harmonization of figured and of unfigured basses and of melodies, employing non-harmonic tones, chords of the ninth, diatonic and chromatic harmonies, modulation.

All principles studied are illustrated by original, as well as by assigned, exercises. In the second semester free accompaniment writing is stressed, and the preliminaries of free composition are studied.

Prerequisite: Course 1-2. First semester (2), second semester (2).

5. Analysis.

The study of the structure of music, both harmonic and formal. Designed for the student who wishes to pursue the study of the theoretical rather than the creative side of music.

Prerequisite: Course 3-4. First semester (2).

6. Counterpoint.

The study of the different species of Counterpoint. Exercises in strict writing in two to four part form.

Prerequisite: Course 3-4. Second semester (2).

7. Elementary Composition.

The study of free diatonic and chromatic harmony and the application of those principles to self-expression.

Prerequisite: Course 3-4. First semester (2).

8. Free Composition.

A continuation of the work done in elementary composition, together with the development of the ability to handle sustained musical ideas and with some experiments in modern harmony.

Prerequisite: Course 7. Second semester (2).

9-10. Advanced Counterpoint.

The study of the principles of contrapuntal writing continued. Exercises in combined counterpoint in four parts. The application of contrapuntal methods to free writing.

Prerequisite: Course 5-6. First semester (2), second semester (2).

11-12. The History and Appreciation of Music.

This course, dealing with the development of music from Palestrina to the death of Beethoven and from Schubert to the present day, is designed to give a general view of classical, romantic and modern music and to stimulate the appreciation of musical art. It is suited to the needs of those who desire an understanding of music as a part of liberal culture. It is copiously illustrated with music. No previous knowledge of music is required.

Open to all students. First semester (2), second semester (2).

All theoretical courses are counted toward the Baccalaureate degree.

14. Teaching of Harmony and History of Music.

A practical course in methods of presentation and organization of subject matter. Opportunity is given for observation in college classes and in selected high schools.

Prerequisite: Courses 5-6 and 11-12. Second semester (2).

Practical Courses

Individual lessons are given in Piano, Organ, Violin and other orchestral instruments, and Voice.

Practical work in Music may be counted toward the Baccalaureate degree, if it is sufficiently advanced in character.

All practical work carrying college credit must be accompanied by theoretical work, and not more than

two hours of practical work each year may be so counted. Two lessons a week with not less than six hours of practice a week count as two hours.

Lessons are 30 minutes in length.

The practical courses are subject to fees as stated on pages 80-81.

Piano

MISS MACKENZIE, MISS WILLIAMS, MISS FARR

1-2. First Year.

Technique, a study of scales, arpeggios, chords and octaves. Studies of the grade of Czerny opus 299; Bach Two-Part Inventions; Mozart Sonatas. Selected compositions within the grade and suited to the needs of the student. Special emphasis laid on accurate memorizing.

3-4. Second Year.

Further development of the technique by addition of more complicated exercises and rhythms. Studies of the grade of Cramer-Bulow; the easier Sonatas of Beethoven. Classic and modern compositions giving various styles and rhythms.

Prerequisite: Course 1-2 or its equivalent.

5-6. Third Year.

Continued development of a fluent and versatile technique and reliable memory. Studies of the grade of Czerny opus 740; Clementi-Tausig Gradus ad Parnasum; Bach Suites; Beethoven Sonatas. Works of classic, romantic and modern composers.

Prerequisite: Course 3-4 or its equivalent.

7-8. Advanced Technical Development.

Studies of Chopin; Bach Preludes and Fugues; more difficult Sonatas of Beethoven. Selection of compositions suitable for recital. Chopin, Liszt, Schumann, Brahms, Debussy, Rachmaninoff. The study of some standard concerto, (e. g. by Mendelssohn, Schumann, or Saint Saens).

Prerequisite: Course 5-6 or its equivalent.

9-10. Advanced Work for Graduates.

Open also to undergraduates who have completed Course 7-8.

Singing

MRS. ROCKWELL

1-2. Elementary Course.

Control of the breath. Development of resonance and beauty of tone in relation to vowel sounds. Studies in the formation of consonants. Ear training; intonation and rhythm. Simple exercises and songs.

3-4. Intermediate Course.

Florid exercises; scales, roulades, trills and other embellishments. Special work in articulation, phrasing, freedom of tone and of facial expression. Advanced vocalises and songs.

5-6. Advanced Course.

Development of style. Interpretation; analysis of thought in song poems. The treatment of different schools of composition. The preparation of recital pro-

grams. Special studies; Church Oratorio, Concert, Opera.

7-8. Normal Course.

Résumé of Elementary, Intermediate and Advanced Courses. Studies in the causes and treatment of the tremolo in different phases, nasality, faulty intonation, etc. Methods in teaching, with opportunity for observation.

9-10. Graduate Course.

Advanced studies in tone production and technique. Preparation of a repertoire of songs and arias of various countries, styles and periods. Coaching for professional work; comparison of methods; history of vocal art.

Organ

MISS WILLIAMS

1-2. Manual and Pedal Technique.

Barnes, School of Organ Playing; Nilson, Pedal Playing. Pieces involving the fundamental principles of registration. Hymn playing.

Prerequisite: Piano 1-2 or its equivalent.

3-4. Second Year.

Smaller Preludes and Fugues of Bach; easier Trios of Bach and Rheinberger; works of modern composers; church service playing.

5-6. Third Year.

Larger works of Bach; Mendelssohn and Guil mant Son-
atas.

7-8. Fourth Year.

Continued study of the larger works of Bach and Guil-
mant; Rheinberger Sonatas; advanced works of the
modern schools.

Violin

MRS. EGLI

1-2. Development of Finger and Bow Technique.

Studies of Sevcik, Sitt, Mazas. Assimilation of the spir-
it of the various schools of composition, classic and mod-
ern. Concertinos, sonatas, salon pieces.

3-4. Studies of Sevcik, Dont, Sitt.

Exercises in double stopping, scales, arpeggios, trills,
tone production, advanced bowing. Concertos of Viotte,
Rode, de Beriot, Kreutzer, David. Various styles of
concert pieces.

5-6. Advanced Studies of Sevcik, Kreutzer, Fiorillo.

Concertos of Spohr, Mozart, Bach, Godard. Selected
works of Vieuxtemps, Hubay. Study of Chamber Music.

7-8. Advanced Technique.

Studies of Rode, artistic études, Mazas, Gavinies. Son-
atas of Beethoven, Grieg, Brahms. Concertos of Spohr,
Bruch, Mendelssohn.

Requirements for Certificate in Music

(a) Candidates for the A.B. degree who wish also the certificate of the Department of Music must complete the requirements of the Music Group, as shown in the Group Chart between pages 26-27. They are required to take practical music—two lessons a week with not less than 12 hours practice a week throughout the four years. They must complete courses 1-2, 3-4, 5-6, and 7-8 in practical music and courses 1-2, 3-4, 5-6 and 11-12 in theoretical music and give a public recital on completion of the course. Not more than 32 hours from the Music Department may be credited toward the 120 hours required for the A.B. degree.

(b) Students not candidates for the A.B. degree who wish the Certificate of the Department of Music are required to take practical music—two lessons a week with not less than 18 hours practice a week. They must complete courses 1-2, 3-4, 5-6 and 7-8 in practical music and courses 1-2, 3-4, 5-6, 11-12 in theoretical music, and give a public recital at the completion of the course.

They must take from 12 to 16 hours of academic work, their schedules to be approved by the Dean and the Group Adviser.

The time occupied in study for the certificate depends upon the ability of the student, her proficiency at the time of entrance and her subsequent diligence; in general three years are necessary.

Philosophy

DR. LAYTON

1-2. Introduction to Philosophy.

A survey of the problems of philosophy. Lectures, discussions, readings.

Open to Sophomores, Juniors and Seniors. First semester (3), second semester (3).

3. Greek and Medieval Philosophy.

A survey of European Philosophy from its beginnings to the end of the Middle Ages. The thought of Plato and Aristotle is emphasized.

Open to Juniors and Seniors. First semester (3).

4. Modern Philosophy.

Development of modern philosophy. A study of representative selections.

Open to Juniors and Seniors. Second semester (3).

5-6. Contemporary Philosophy.

Open to Juniors and Seniors. First semester (3), second semester (3).

7. Logic. Theoretical and Practical.

A systematic study of the principles of reasoning with special reference to the origin and growth of knowledge.

Open to Sophomores, Juniors and Seniors. First semester (3).

8. Ethics.

A study of the facts and problems of the moral life, including the principal ethical theories.

Open to Sophomores, Juniors and Seniors. Second semester (3).

Physical Education

MISS HARTMAN

[NOTE:—*Courses 1-2 and 3-4 are required for graduation.*]

1-2. Gymnastics.

Marching; calisthenics; light apparatus work, including wands, Indian clubs and dumb-bells; games. Games on the athletic field in the spring and fall.

Required of Freshmen. First semester (2), second semester (2).

3-4. Advanced Gymnastics.

A continuation of Course 1-2, with advanced work.

Required of Sophomores. First semester (2), second semester (2).

5-6. Aesthetic Dancing.

Dancing technique. Simple aesthetic dancing. Folk dances.

Open to all classes. First semester (1), second semester (1). Without credit.

7-8. Advanced Aesthetic Dancing.

A continuation of course 5-6. A study of the interpretation of music through dancing. Original work required. Course will be given if elected by twelve students.

Prerequisite: Course 5-6. First semester (1), second semester (1). Without credit.

9-10. Plays and Games.

A study of the games and folk dances used in social service and playground work. The practical side of the work is emphasized.

A course in Girl Scout work may be given in place of this course.

Open to all students. First semester (1), second semester (1). Without credit.

Note: Regulation suit—black bloomers, white blouse and gymnasium shoes. Dancing skirt and ballet slippers requested for courses 5-6, 7-8. Students are advised to bring tennis rackets, etc., for outdoor work in fall and spring.

Physics

DR. GARNER, MISS BARTLETT

1-2. General Experimental Physics.

Mechanics, sound, heat, light, electricity and magnetism. Illustrated lectures, recitations and problems.

Open to students who have not presented Physics at entrance. First semester (4), second semester (4).

Recitations, two hours, laboratory, five hours, each semester. An additional hour is required for students intending to enter professional schools.

3. General Course.

Similar to 1-2, but somewhat more advanced.

Open to students who have offered Physics at entrance. First semester (3).

5. Light.

Prerequisite: Course 1-2 or 3. First semester (3). Three-hour laboratory period. This course alternates with Course 7.

6. Heat.

Prerequisite: Course 1-2 or 3. Second semester (3); offered in alternate years.

7. Electricity and Magnetism.

Prerequisite: Course 1-2 or 3. One semester (3). Three-hour laboratory period. This course alternates with Course 5.

Psychology

MR. KINDER

1. General Psychology.

A study of human nature and the mental life. An introductory course.

Prerequisite to all courses in the department. First semester (3). Recommended for Sophomore year.

2. Educational Psychology.

The application of psychology to education, introduced by a study of mental capacity followed by that of learning in general and in the school subjects. Laboratory investigation of intelligence, and educational tests and scales.

Prerequisite: Psychology 1. Second semester (3).

3. Psychology of Childhood.

The native equipment of the child based upon comparative psychology and the study of the child from birth to adolescence, with the probable psychological modifications due to his usual social environment.

Prerequisite: Psychology 1-2. First semester (3).

4. Introductory Course in Tests and Measurements.

This course aims to introduce the student into the history and the simpler uses and practices of educational tests and mental measurements. A brief survey will be made of the characteristics, uses, methods of procedure in giving, types of tests, selection of material, and trends in the field of testing and measuring.

Prerequisite: Psychology 2. Second semester (3).

5-6. Experimental Psychology.

A laboratory study of sensation and the higher mental processes, supplemented by lectures and discussions.

Prerequisite: Psychology 1. First semester (3), second semester (3).
Offered in alternate years.

Spanish

MME. DE LA NEUVILLE

1-2. Elementary Course.

Thorough study of phonetics, grammar, and syntax. Conversation, reading of modern novelists.

First semester (3), second semester (3).

3-4. Intermediate Course.

Thorough study of commercial Spanish. Short Essays. Critical study of Spanish authors of the 18th and 19th centuries.

First semester (3), second semester (3).

5-6. Advanced Course.

General study of the literature of the 16th and 17th centuries. Cervantes, Selections from *Don Quixote*; Lope de Vega; Ruiz de Alarcon; Calderon, *de la Barca*. Prose composition based on books studied.

First semester (3), second semester (3).

All courses are conducted in Spanish so far as feasible. In all these courses Castilian Spanish will be emphasized. Attention will be given to the different phonetics of South American Spanish.

Spoken English

MISS KERST, MISS PAUL

1-2. Fundamental Principles of Vocal Expression.

Training of the voice for speaking; analysis and presentation of selections.

One laboratory appointment each semester.

Open to Freshmen, Sophomores, and Juniors. First semester (1), second semester (1).

3-4. Interpretative Reading.

Shakespeare, Browning, Tennyson.

One laboratory appointment each semester.

Prerequisite: Course 1-2. Open to Sophomores and Juniors. First semester (1), second semester (1).

5-6. Practical Public Speaking.

The study of the clear, orderly and sound presentation of argument; the study of delivery; voice training and platform manner; practice in debate; extemporaneous speaking.

Open to all students except Freshmen. First semester (3), second semester (3).

7-8. Drama.

Practice in dramatic construction and production. Presentation of one drama.

Open to Seniors. First semester (1), second semester (1).

9-10. Dramatic Appreciation.

A study of the history of dramatic art and the theory of dramatic construction. Analysis of plays from different periods.

Open to all students except Freshmen. First semester (2), second semester (2).

11-12. Story Telling.

The story as related to child psychology; the origin of story telling; classifying, grouping, adapting, dramatizing, and writing stories. Students will be required to tell stories before the class and outside of College, in schools, settlements, clubs, etc.

First semester (1), second semester (1).

Students' recitals are occasionally given.

Private work in this department may be arranged by consultation with the Head of the Department.

Requirements for the Certificate in Spoken English

The certificate in Spoken English is given to regular students who complete the work of the Spoken English Group as the requirement for the degree of A.B., or to special students who complete the courses listed under the department of Spoken English together with related subjects which are required for the certificate.

All candidates are required to take two private lesson a week throughout three or four years, depending upon the preliminary training.

For the courses required for the certificate, see the Group Chart, between pages 26 and 27.

Special students may satisfy the requirements for the certificate by completing ninety semester hours of courses carrying credit. The minimum time in which this can be done is three years.

Regulations in Regard to Academic Matters

Requirements for Graduation: The degree of Bachelor of Arts is given to students who have satisfactorily completed courses amounting in all to one hundred and twenty academic hours, and eight hours of Physical Education.

The unit of time is the semester hour; that is, one hour of classroom work a week for one semester counts as one hour. The requirement for each year of the college course is fifteen hours weekly. Students may carry extra work only by permission of the Scholarship Committee.

All students must fulfill the following requirements:—

In the Freshman year:

English D, History D, and either Biology 1-2, Chemistry 1-2, Mathematics 1-2, or Physics 1-2.

In the Sophomore year:

Sociology C.

In the Junior year:

Economics 1-2 or Political Science.

And in addition:

One year of Science, if not taken in Freshman year. Two consecutive years of a modern language, except in the case of students entering with superior preparation in this field. Biblical Literature, to be taken in the Sophomore, Junior, or Senior year. Spoken English 1-2, to be taken before the Senior year.

The schedules of entering Freshmen are under the direction of the Board of Admission, but in all other cases schedules must be approved by the Dean and by the Heads of Departments who act as Group Advisers.

Elections for schedules for the following year are made in the first week in May. Changes may be made during the first week of each semester, by permission of the Dean and Group Adviser. Changes made at any other time necessitate a special petition to the same authorities, and the payment of a fee of \$1.00.

Attendance: Every student is expected to attend all of her scheduled college exercises and may expect that the grade of her work will be affected by irregularity. Absences at the beginning or end of vacations must be made up by an examination, accompanied by a fee of \$2.00 in each subject in which a recitation has been missed. Such examinations are to be taken within two weeks. Failure to comply with this regulation requires the student to drop the regular work of the course until the test has been taken. An exception may be made by the Scholarship Committee in the case of a student who presents a written explanation from parent or guardian showing illness of student or in the immediate family, or other emergency.

Opportunities are offered for attendance upon lectures given in the city which are connected in subject with courses offered by the College. Upon notification by instructors, students will be expected to attend such lectures, and may have them counted as part of the required work of the courses to which they are allied.

Examinations: Examinations are given in all subjects at the end of each semester. Students failing to present themselves for examination in any course and those taking tests to remove conditions may secure examination by permission of the Dean and upon payment of a fee of \$2.00. In case of illness, a fee of \$3.00 may cover all examinations missed.

Examinations assigned during the semester at the discretion of instructors, are under the same regulations as others. In case of illness the fee may be remitted by the Dean.

Conditions: A student whose work in any course is unsatisfactory will be conditioned in this subject at the end of the semester. This condition must be removed by prescribed work and re-examination, or by the repetition of the course when next regularly given.

Any required work unavoidably omitted or not completed at the time when it is regularly scheduled must be taken the next year.

A student who is deficient in more than six hours of the required number of hours loses class standing at the end of the year and becomes unclassified until such time as these conditions shall have been removed.

A student who is carrying the required number of hours but is deficient in more than six hours of the required subjects is also unclassified.

Special Students: Special students are subject to the same requirements as other students as to attendance, examinations, standing in classes and general regulations.

Reports and Grades: Letters are used to designate academic standing. A represents 90-100; B, 80-89; C, 70-79; D, 60-69; E, failure.

For graduation a student must have to her credit a grade C or above in sixty semester hours out of the total of one hundred and twenty hours required.

Reports will be sent to parents or guardians at the close of each semester during the Freshman and Sophomore years. Juniors and Seniors may receive their grades from the Dean on request.

Students who are conditioned in two courses at the end of a semester will be placed on probation for the following semester. If the student shows marked improvement during the period of probation she becomes again a regular student at the end of that period; otherwise she severs her connection with the college. During the period of probation the student may not hold office nor take part in any extra-curriculum activity.

The College reserves the right to exclude, at any time, a student who does not maintain the required standard of scholarship, or whose continuance in College would be detrimental to her health or to the health of others, or whose conduct is not satisfactory. A student of the last class may be asked to withdraw even though no specific charge be made against her.

General Information

Situation and Communications

The College is situated in the East End of Pittsburgh, in a very attractive residence district. The Schenley Park section, where the most important concerts, lectures, and art exhibits are held, is easily accessible; and the down-town business district may also be reached without difficulty.

The College buildings stand upon a finely wooded hill, from which is obtained a remarkable view of the city and its environs. The beautiful campus, bordering on Woodland Road, contains a natural amphitheatre which is employed effectively for out-door plays and pageants. In the athletic field there is space for tennis, basket-ball, field hockey, and other sports.

Hamilton Avenue or Highland Park electric cars running out Fifth Avenue from the down-town district pass very near the campus entrances on Murray Hill Avenue and on Woodland Road. Persons entering the city by the Pennsylvania lines should take tickets to the East Liberty Station.

Buildings

Berry Hall, the Administration building, was acquired as a part of the property when the College was founded. It was then a dignified and spacious family residence. It has been remodeled and much enlarged to fit it for college purposes. Its wide central staircase and hall, high ceilings, and fine old woodwork, help to assure

to the College the atmosphere of gracious and homelike individuality which it desires to maintain. This building contains the library and reading-rooms, reception rooms, the offices of President, Dean, Registrar, and Secretary, and, above the second floor, rooms for students. Here, too, have been set aside rooms, called "dens," for the use of each College class. This provision is especially designed for the comfort and convenience of day students.

Dilworth Hall, the second of the College buildings in order of erection, was completed in 1888. This structure contains the assembly hall, a number of lecture rooms, and the thoroughly well equipped Laboratories.

The Gymnasium, built in 1892, is fitted with the most approved modern apparatus.

In 1897 the Music studios and practice rooms were added to this building.

Woodland Hall is a thoroughly modern dormitory, four stories high, and fire-proof. Its situation is pleasant, and its exterior most attractive. Its wide porch is a favorite gathering place in spring and fall. On the first floor is the large living-room, with its open fireplace and comfortable furnishings, and a spacious and cheerful dining-room. Both single and double rooms are available for students. All the rooms have plenty of sun and air, and are harmoniously furnished, and every facility for the comfort and well-being of the occupants has been provided.

The President's House, on Woodland Road, is a commodious and comfortable residence.

All the buildings are heated by steam and lighted by electricity. The laundry is equipped with all modern machinery.

Library

The College library is carefully selected and accessible. During the summer of 1923, the physical equipment was entirely changed by the installation of practically the entire collection of books in the largest room on the campus, the old Dilworth Hall study, on the first floor of Berry Hall. This room, entirely refitted, provides adequate space for quiet study, greatly enhancing the facilities for library work.

Reserve shelves, apart from the regular collection, provide room for departmental groups selected for special study.

A Library Endowment Fund was started in 1909 by Mrs. Agnes Pitcairn Decker, an alumna of the College, as a memorial to Mrs. Florence I. Holmes Davis, of the Class of 1875, and the interest of this fund is applied to the purchase of new books. Other alumnae and friends have also aided in the enlargement of the Library facilities.

The fact that the College is situated in Pittsburgh enables the student to make use of all the resources of the city libraries, to supplement those of the College.

The reading-room is supplied with daily papers, current magazines, and departmental journals.

Religious Life

The College is thoroughly Christian in spirit and influences, but non-sectarian in its management and instruction. Every effort is made to develop and strengthen moral and spiritual qualities, and to keep alive that deep religious sense which must be the foundation of all individual and social security.

Resident students are expected to be regular attendants on Sunday mornings at the church of their choice, and on Sunday evenings at the vesper services held at the College.

On week-days, brief devotional exercises are conducted for all students each morning, in the College Chapel. On Wednesdays, however, the students may attend either the regular chapel exercises or the meeting of the Young Women's Christian Association; and on Fridays the Student Government Association has charge of the service.

Social Life

The College emphasizes social life, as an essential part of a liberal education, and makes full provision for social activities of all sorts, ranging from formal receptions to the most informal of class entertainments. Prominent among the traditional celebrations are Color Day, Mountain Day, Hallowe'en, Christmas, St. Valentine's Day, the Junior Prom, and the Senior Play. Recitals of the Departments of Music and Spoken English, Glee Club Concerts, plays given by the Dramatic Club, interclass basketball and hockey games, tennis tournaments, and other athletic events, help to create the desired atmosphere.

Health

The health of the students is carefully guarded. Physical examinations are required of all Freshmen and Sophomores at the opening of the College year, and the Director of Physical Training exercises a watchful supervision not only over the required physical work, but over sports in general. A resident trained nurse has charge of all cases of illness, except serious or prolonged cases requiring the services of a private nurse. Her presence has proved particularly valuable in the detection and early isolation of contagious or infectious diseases and the consequent prevention of epidemics. Proper care taken in the early stages of an illness, also often prevents it from developing into a serious form.

The Infirmary has its own diet kitchen, and all facilities for the care and comfort of the sick.

Residence

It is the plan of the College to make dormitory life as homelike and as pleasant as possible. Every opportunity is given for informal friendly intercourse among students and between Faculty and students. The discipline in the residence halls is regulated by the Student Government Association, through House Presidents and executive committees elected by the students, subject to the approval of the Dean. Berry Hall and Woodland Hall, are presided over by experienced house directors. The food in the dining rooms is wholesome and well-served.

To reserve rooms for the college year beginning in September, students in residence the previous college

year must pay to the Secretary a fee of \$10.00 when reservation is made. This fee is credited on the first payment if the student returns, or refunded if notice of withdrawal is received by August 1st.

All applications for rooms in college buildings take the date on which the application fee is received.

Until June first, but not after that date, *applications from former students* will take precedence of those from new students in the matter of rooms.

Candidates for advanced standing whose credentials admit them to Junior or higher rank, will take precedence of candidates for the Freshman class in the assignment of rooms. All other students will be assigned rooms in order of application.

Withdrawals

The date of withdrawal of a student is the day on which the Secretary is informed in writing of the fact by the parent or guardian; unless such withdrawal is due to request from the College authorities, in which case it is the date on which parents are informed of this exclusion. In such cases the fees due or which have been paid in advance to the College shall not be refunded or remitted in whole or in part.

Vocational Guidance

Special attention is given to this subject with a view to aiding the student to choose wisely her vocation in life. Speakers representing various fields of activity are

brought to the College and conferences directed by an expert are held for Seniors.

Every assistance will be rendered to the members of the graduating class and Alumnae in securing teaching or other positions.

Teacher Placement Service

Attention of students and graduates is called to the Placement Service, Teacher Bureau, of the Department of Public Instruction.

No enrollment fee is required and no charge is made for any service rendered by the Bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the Bureau may be obtained by addressing Henry Klonower, Assistant Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

Expenses

The charges given below are effective for all resident students in attendance during the academic year 1924-25.

The charge for tuition for all regular students and those carrying eight hours or more, whether living in the college buildings or not, is \$200 a year. Tuition is payable in advance and is not subject to return or deduction.

The charge for tuition for certificate students in Social Service is \$200.00. The charge for tuition for certificate students in Music and Spoken English is \$125.00 a year, in addition to special fees for private lessons in each of these departments.

FIXED TIME AND AMOUNTS OF PAYMENTS, RESIDENT STUDENTS

The charge for board, room, and tuition to students living in halls of residence is \$725.00—this amount to be paid as follows:

September (at opening of College).....	\$400.00
January first	325.00

FIXED TIME AND AMOUNTS OF PAYMENTS NON-RESIDENT STUDENTS

Candidates for A.B. degree and Social Service Certificate:

September (at opening of College).....	\$125.00
January first	75.00

Candidates for certificate in Music and Spoken English:

September (at opening of College).....	\$125.00
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Students entering College at the beginning of the second semester are charged \$100.00 tuition.

RATES FOR SEPARATE COURSES

For a one-hour course, \$15.00; a two-hour course, \$30.00; a three-hour course, \$45.00. Payment is due at the beginning of the year.

A student vacating a room before the close of the year, or canceling a reservation at the beginning of the year, will be charged for board until the vacancy has been filled by an incoming student. Therefore, notice of intention to withdraw should be given as early as possible. No deduction is made for temporary absences during the year.

Tutoring may be arranged for by consultation with the Heads of Departments.

A fee of \$1.50 per day for Faculty and students will be charged for use of the Infirmary. Charges are made for medicines supplied through the Infirmary.

Faculty and students desiring to remain at the College during vacation periods will be charged for board \$15.00 per week.

Personal laundry will be done at the College at reasonable rates.

Checks should be made payable to Pennsylvania College for Women.

Payments must be made before the student can take her place in the class room. No exception will be made to this rule without written permission from the President.

No degree will be conferred and no record of credit will be given until all bills due the College by the candidate have been paid.

Students in good standing withdrawing before graduation, and graduates are entitled to one complete statement of their college record without charge. A charge of \$1.00 will be made for every subsequent copy of such record.

DIPLOMAS AND CERTIFICATES:

Bachelor of Arts	\$10.00
Master of Arts	15.00
Certificates	10.00
Registration Fee	10.00

LABORATORY FEES:

Biology, per semester	\$5.00
Chemistry, per semester	7.50
Physics, per semester	7.50
(Additional charges will be made for breakage).	
Tests and Measurements	1.50

Department of Music

Tuition in music must always be paid in advance and is not subject to return or deduction.

Arrangements for instruction under an assistant, both as to schedule and terms, may be made with the Head of the Department.

The following charges apply only to those students taking academic work in the College.

Instruction for the College year:

PIANOFORTE, ORGAN, VIOLIN, OR SINGING

Two lessons a week.....	\$150.00
One lesson a week.....	80.00
For use of Pianoforte for College year.....	20.00
For use of Pipe Organ for College year.....	30.00

The following charges apply only to those students *not* taking academic work in the College.

Instruction for the College year:

Practical Subjects

PIANOFORTE, ORGAN, VIOLIN, OR SINGING

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

All lessons are thirty minutes in length

Theoretical Subjects

Private lessons in all theoretical subjects same price as for Piano.

Class instruction in all theoretical subjects, \$30.00 a year.

Special arrangements may be made for lessons on instruments not specified.

Department of Spoken English

Per Year

Private lessons, twice a week.....	\$150.00
Private lessons, once a week.....	80.00

Scholarships

A few scholarships are open to students of ability who expect to pursue regular courses of study, but who need financial aid in meeting the necessary expenses of a college education.

Since scholarships are credited at the beginning of the second semester, students withdrawing or dismissed from college on or before the end of the first semester receive no benefits from scholarships.

1. THE HELEN E. PELLETREAU SCHOLARSHIP. A fund has been raised by the Alumnae to establish a scholarship in honor of Miss Helen E. Pelletreau, for many years the able and beloved president of the College. This fund has not yet been made up to the full amount necessary, and contributions to it are earnestly solicited. They should be sent to Miss Rebecca Renshaw, Hotel Schenley, Pittsburgh, Pa.

2. THE MARY HAWES NEVIN SCHOLARSHIP. To fulfill a wish expressed by late Mary Hawes Nevin, an alumna of the class of 1896, her family has given the sum of \$6,000 to establish a scholarship to bear her name.

The Helen E. Pelletreau Scholarship is awarded by the Scholarship Committee of the Alumnae Association, the Mary Hawes Nevin Scholarship by Mrs. John I. Nevin. These scholarships are granted for one year, but may be renewed upon application.

3. THE COLLOQUIUM SCHOLARSHIPS. Established in 1919 by the Colloquium Club of Pittsburgh, to promote and maintain the interest of the Club in the growth of the College. The scholarships are awarded on recommendation of the Scholarship Committee of the Colloquium Club.

Student Government Association

As the students of the Pennsylvania College for Women desire to assume the responsibility for their conduct as college women, and believe that in this way they can best develop the character and responsibility of the individual, and promote loyalty to the College, a system of self-government has been adopted. To the Student Government Association has been delegated a large share in the regulation and control of student activities and behavior. Each student upon entering College becomes *ipso facto* a member of this organization, and shares its privileges and responsibilities.

The students believe that the honor system is essential to the attainment of the highest ideals in all phases of college life, and each student therefore agrees upon entering to be personally responsible in all matters pertaining to social or academic honor.

The Student Government Association is of especial importance also in developing and directing student opinion and action in matters of general interest to the College, and in the management of various philanthropic undertakings. The class organizations and the clubs share in these responsibilities. The Association is represented by delegates in the Intercollegiate Student Government Conferences.

Student Activities

The Young Women's Christian Association holds weekly meetings, and cooperates with welfare agencies in the city. The Association contributes to philanthropic and missionary work at home and abroad. Delegates

are sent to intercollegiate conferences and an active part is taken in all work looking toward the strengthening of the religious forces of the institution.

The Pennsylvanian, the College Year Book, is published every other year by the Junior and Senior classes combined. It is a summary of student activities and student life.

The Arrow, which appears bi-monthly, is a student publication. Its purpose is to keep members of the Faculty, Alumnae, and student body informed concerning college affairs and to encourage the best in college spirit and student activities.

The Omega Society has a membership chosen with respect to scholarship and literary ability. Its work is the promotion of an interest in literature and the providing of opportunities for practice in the art of expression. The society holds occasional open meetings for the presentation of special programs.

The Dramatic Club has for its work the critical study of pieces of dramatic literature as a means of personal culture, and the occasional presentation of plays, the shorter ones being given before the Club and three a year presented before the public.

The Athletic Association, of which every girl in the College is a member, offers an opportunity for field hockey, baseball, basketball, and tennis, and encourages hiking, swimming (at the Central Young Women's Christian Association), and track contests. The "Point System" of merits has been adopted. The Association aims to develop good sportsmanship, in the highest sense.

The Glee Club furnishes an excellent opportunity for training in voice. The club responds to many calls for its service at college affairs and occasionally in the city. This organization has an enthusiastic membership, and its work is much valued in college life.

Phi Pi was organized to create a more alert interest in the classics by discussing topics for which there is not time in the regular class room work, by presenting Greek and Latin plays, tableaux, or other attractive programs and by keeping the members informed on current literature bearing on the study of Latin and Greek. The membership is restricted to those who have had at least a semester of college Latin or Greek.

The Science Club was organized for the study of present day problems in this field. Membership is open to advanced students.

The "Cercle Français" is open only to students of advanced standing in the French department. It has been organized to promote a greater interest in conversational French. Monthly meetings are held, at which one act plays and attractive programs are presented. The members are also eligible to the Alliance Française of Pittsburgh.

The International Relations Club, is open to students who have had more than one year of college History. The Club studies and discusses current topics of international interest, reviews recent books in this field, and occasionally assists in bringing to the College speakers who are well-informed in international affairs.

Lambda Pi Mu has a membership of advanced students in the Social Service Department. It is a purpose

of the club to initiate some form of social service activity. At club meetings, which are addressed by workers from the city, an opportunity for personal acquaintance with professional social workers is afforded.

The Cora Helen Coolidge Club for Social Service

This is an organization made up of graduates of the department of Social Service.

Alumnæ Association

The Association has its headquarters at the College and holds its annual meeting on the Friday preceding Commencement Day. It publishes annually the *Alumnæ Recorder*, containing a list of graduates, and many items of interest concerning alumnae and former students.

The officers of the Association for the year 1923-24 are:

<i>President</i>	Mrs. Florence Wilson Canerdy '11
<i>Vice-President</i>	Mrs. Jane Devore Porter '99
<i>Secretary</i>	Mrs. Mabel Crowe Schleihaufer '11
<i>Corresponding Secretary</i>	Mrs. Emily Kates Logue '18
<i>Treasurer</i>	Mrs. Elma McKibben McLean '10.

The Association is fully in sympathy with college plans and purposes and manifests its feeling in very practical ways. The alumnae have been organized into Decade Clubs and members may correspond with the representatives of their own clubs.

Decade Club	I	1873 to 1880....	Mrs. Westanna Pardee
Decade Club	II	1881 to 1890....	Mrs. Wm. L. Coyle
Decade Club	III	1891 to 1900....	Mrs. Eva Bard Fulton
Decade Club	IV	1901 to 1910....	Mrs. Edna McKee Houston
Decade Club	V	1911 to 1920....	Miss Ethel Bair
Decade Club	VI	1921 to 1923....	Miss Elizabeth S. Wilson

Degrees Conferred in 1923

BACHELOR OF ARTS

Ainsworth, Mary Frances	<i>Wilmerding</i>
Barker, Harriet	<i>Pittsburgh</i>
Bowers, Harriette Weaver	<i>Vandergrift</i>
Brown, Mary Elizabeth	<i>Pittsburgh</i>
Bumgarner, Jean Boyd	<i>Natrona</i>
Clyde, Mildred May	<i>McKees Rocks</i>
Dickey, Josephine	<i>Pittsburgh</i>
Foster, Alice Margaret	<i>Franklin</i>
Garner, Marjorie	<i>Pittsburgh</i>
Gribble, Sophie Worrell	<i>Brownsville</i>
Hamilton, Lyda Evelyn	<i>Parnassus</i>
Holmes, Mary Katherine	<i>Edgewood</i>
Jobson, Marian Eleanor	<i>Franklin</i>
Kress, Justine Fraunheiser	<i>Wilkinsburg</i>
Kutscher, Helen Vandergrift	<i>Braddock</i>
Leopold, Mary Lucy	<i>Pittsburgh</i>
Leslie, Mary Martha	<i>Pittsburgh</i>
Limber, Mary Louise	<i>Franklin</i>
Lindley, Leola Josephine	<i>Dunn's Station</i>
McCormick, Dorothy Estelle	<i>Pittsburgh</i>
McKenzie, Helen	<i>Pittsburgh</i>
McKibbin, Martha Rankin	<i>Pittsburgh</i>
McKinney, Mary	<i>Pittsburgh</i>
McRoberts, Margaret Mary	<i>Glenshaw</i>
MacGonagle, Sarah Hansell	<i>Ben Avon</i>
Mason, Elizabeth Holbrook	<i>Pittsburgh</i>
Matthews, Julia Loomis	<i>Johnstown</i>
Moffett, Marion Annette	<i>Franklin</i>
Morris, Laura Ritchie	<i>Waynesburg</i>
Ohle, Marie Porter	<i>Ben Avon Heights</i>
Patterson, Marjorie Smith	<i>Washington</i>
Peterson, Eliza Anne	<i>Ligonier</i>
Rainey, Marion McGinley	<i>Bellevue</i>
Sapper, Helen	<i>Uniontown</i>
Stevenson, Virginia Fairfax	<i>Crafton</i>
Wilds, Edith May	<i>New Kensington</i>
Wilson, Josephine	<i>Kittanning</i>

Certificates Granted in 1923

MUSIC

McBride, Grace Frances

Pittsburgh

SOCIAL SERVICE

Clyde, Mildred May

McKees Rocks

FitzGerald, Adelaide Patricia

Mt. Oliver

Kutscher, Helen Vandergrift

Braddock

Lemmer, Mary Priscilla

Wilkinsburg

Leslie, Mary Martha

Pittsburgh

Ohle, Marie Porter

Ben Avon Heights

Rosenthal, Fanny

Dayton, O.

Silverman, Lillian Bertha

New Kensington

Students in 1923-1924

GRADUATE STUDENTS

Davis, Leah A., Pennsylvania College for Women, A.B.	<i>Music</i>
Garner, Marjorie, Pennsylvania College for Women, A.B.	<i>Science</i>
Hamilton, E. Lyda, Pennsylvania College for Women, A.B.	<i>Science</i>
Matthews, Julia Loomis, Pennsylvania College for Women, A.B.	<i>Science</i>

SENIORS

Allen, Leanore	<i>Bridgewille</i>
Baxter, Ruth Caroline	<i>New Kensington</i>
Blank, Katharine Virginia	<i>Pittsburgh</i>
Coit, Barbara Kilburn	<i>Crafton</i>
Collier, Marion	<i>Bellevue</i>
Cooke, Dorothy Frances	<i>Greenville</i>
Cowan, Elizabeth	<i>Mt. Pleasant</i>
Crowley, Martha V.	<i>Avonmore</i>
Davis, Grace Rebecca	<i>Uniontown</i>
Errett, Helen Gladys	<i>Cincinnati, O.</i>
FitzGerald, Adelaide Patricia	<i>Mt. Oliver</i>
Fitz-Randolph, Brunhild	<i>Pittsburgh</i>
Frederick, Elizabeth Marshall	<i>Pittsburgh</i>
Glandon, Martha Eleanore	<i>Pittsfield, Ill.</i>
Goldberg, Elsie	<i>Pittsburgh</i>
Griggs, Marion Thurston	<i>Pittsburgh</i>
Hamilton, Louise Lowrie	<i>Washington</i>
Hibbs, Wilbur Lilley	<i>Brownsville</i>
Jay, Florence Ethel	<i>Arnold</i>
Keck, Olive Ursula	<i>Greensburg</i>
Kimmel, Marian Meyers	<i>Berlin</i>
Leggett, Helen	<i>Pittsburgh</i>
Lilley, Virginia Moore	<i>Edgewood</i>
Lohr, N. Carolyn	<i>Latrobe</i>
Lohr, Isabelle Marie	<i>Latrobe</i>
McBride, Grace Frances	<i>Pittsburgh</i>
Mason, Frances Elizabeth	<i>Ashland, O.</i>
Mixer, Gertrude F.	<i>Painesville, O.</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pregler, Hedwig O.	<i>Pittsburgh</i>
Reed, Helen E.	<i>Donora</i>

Ryman, Helen E.
 Sexauer, Alberta Nellie
 Steele, Florence Eleanor
 Stewart, Marion
 Taylor, Marian Clemens
 Wagenfehr, Stella Elizabeth
 Williams, Clara
 Wilson, Mary Rutledge

Pittsburgh
Carrick
Hannastown
Coal Glen
Homestead
Leetonia, O.
Edgewood
Pittsburgh

JUNIORS

Ahlers, Helen
 Aiello, Amelia Margaret
 Archibald, Elizabeth
 Archibald, Mary
 Barr, Dorothy Jean
 Beck, Rose
 Boffey, Mildred Louise
 Brown, Lois Isabelle
 Buchanan, Miriam Louise
 Bumgarner, Louise Greenlee
 Chisholm, Sarah Eleanor
 Dashiell, Katharine
 Deller, Hester
 Frank, Marian
 Ganiear, Martha
 Gokey, Helen Royce
 Graham, Louise
 Herron, Margaret
 Hunter, Sarah
 Jordan, Virginia Steenson
 Kahrl, Marie E.
 Kelly, Lois
 Kelty, Dorothy
 Kelty, Kathryn
 Knox, Mary
 Lemmer, Mary Priscilla
 Light, Laretta C.
 McCaw, Harriet Eleanor
 MacColl, Jean
 McGormley, Miriam

Pittsburgh
Pittsburgh
Blairsville
Blairsville
Summerville
Vandergrift
Pittsburgh
Wilkinsburg
Oakmont
Natrona
Uniontown
Pittsburgh
South Bend, Ind.
Pittsburgh
Pittsburgh
Jamestown, N. Y.
Wilkinsburg
Washington
Oakmont
Pittsburgh
Clairton
Oberlin, O.
Pittsburgh
Pittsburgh
Claysville
Wilkinsburg
Millvale
Dennison, O.
Saltsburg
Toledo, O.

Shane, Mary Jeannette
 Stevenson, Elizabeth
 Waters, Dorothy Elizabeth

MacDonald
Pittsburgh
Uniontown

SOPHOMORES

Adams, Alma
 Adams, Ruth G.
 Ailes, Mary H.
 Armour, Margaret Isabel
 Barnhardt, Marjorie L.
 Bish, Marie Elizabeth
 Bodner, Ruth
 Breitweiser, Mabel Emma
 Bromley, Helen
 Chessman, Hazelle M.
 Clark, Harriet E.
 Coyle, Helen Amelia
 Farnsworth, Alice Margaret
 FitzRandolph, Hazel G.
 Fulton, Eleanor Bard
 Gates, Bertha Mabel
 Good, Margaret E.
 Greves, Alice Carpenter
 Hall, Beulah
 Harkcom, Louise
 Henke, Helda Elizabeth
 Hook, Ethel Cox
 Hubbard, Elizabeth
 Johnston, Marion
 Justice, Ruth Lysle
 Kadlecik, Julia Wilma
 Koehn, Elizabeth
 Landman, Esther
 McElwain, Elsie
 MacLeod, Henrietta
 Mack, Helen E.
 Moller, Elise
 Motz, Frances Brubaker
 Munroe, Katherine Duncan
 Obenour, Mary Choate

Saltsburg
Knoxville
Pittsburgh
Sharon
Pittsburgh
Clarksburg, W. Va.
Zanesville, O.
Pittsburgh
Washington
Vandergrift
Pittsburgh
Crafton
Clairton
Wilkinsburg
Pittsburgh
Pittsburgh
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New Alexandria,
Beaver
Blairsville
Oakmont
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Pittsburgh
Pittsburgh
Oshkosh, Wis.
Pittsburgh
Washington
Edgewood
Easton
Newark, N. J.
Pittsburgh
Pittsburgh
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Oetting, Martina Frieda
 Pannier, Marie
 Parilla, Margaret Virginia
 Reebel, Audrey E.
 Rimer, Ruth
 Sayers, Catherine
 Schmidt, Dorothy
 Sheers, Martha
 Simons, Helen Winslow
 Stephens, Irene Leanna
 Stokes, Blanche
 Stover, Ellen Jeannette
 Timothy, Carrie
 Van Scoyoc, Mildred
 Weston, Beatrice

Wilkinsburg
Pittsburgh
Youngstown, O.
Carrick
Clarion
Waynesburg
Ben Avon
Pittsburgh
Wilkinsburg
Waynesburg
Wilkinsburg
Sharpsburg
Chester, W. Va.
South Fork
Elizabeth

FRESHMEN

Allman, Ruth Harvey
 Anderson, Elizabeth Grace
 Apple, Dorothy
 Bell, Mary Louise
 Bepler, Helen I.
 Boal, Eleanor P.
 Bradshaw, Mary Eloise
 Brisbane, Margaret
 Campbell, Mary Elizabeth
 Carroll, Marybelle
 Colteryahn, Clara Margaret
 Connelly, Marian
 Cooke, Anna Margaret
 Corpening, Elma
 Crawford, Elizabeth
 Crown, Adeline
 Davies, Sara
 Douthitt, Mildred Adelaide
 Dunbar, Annetta Rebecca
 English, Ella M.
 Epley, Mary Isabel
 Everson, Sallie
 Fairing, Lora

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Pittsburgh
Ford City
Washington
Wexford
Pittsburgh
Wilkinsburg
New Castle
Tarentum
Uniontown
Carrick
Ludlow
Edgewood
Fletcher, N. C.
Pittsburgh
New Kensington
Duquesne
Pittsburgh
Carnegie
Pittsburgh
Pittsburgh
Pittsburgh
Greensburg

Gibson, Margaret
 Glandon, Mary Virginia
 Green, Ruth E.
 Griggs, Christine Marjorie
 Hahn, Dorothy
 Harner, Mary E.
 Hewitt, Elizabeth
 Hoehn, Mabel A.
 House, Frances J.
 Hugus, Mabel Melinda
 Irwin, Helen Virginia
 Jay, Edith Alice
 Johnston, Margaret V.
 Keefer, Bernice
 Klein, Evelyn
 Lannan, Annie Inskeep
 Leopold, Lillian Esther
 Llewellyn, Alice Virginia
 Loresch, Loretta
 Lowe, Katherine
 McArthur, Katharine
 McClure, Anna Katherine
 McEwen, Margaret Elizabeth
 McKeever, Ruth Adele
 McPeake, Katherine
 McRoberts, Catharine Robinson
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 Miller, Anna Lily
 Miller, Mary Elizabeth
 Montgomery, Nancy Jane
 Murdoch, Esther Elizabeth
 Murray, Lucille
 Negley, Anna P.
 Osborne, Lila Jennie
 Powell, Ruth Eleanor
 Pross, Maola
 Ray, Frances Amanda
 Reed, Mary Katherine
 Ritter, Carolyn
 Rodgers, Louise Taylor

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Aspinwall
Fitchburg, Mass.
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Vandergrift
Pittsburgh
Wilkinsburg
Canonsburg
Glenshaw
Carnegie
South Brownsville
Warren
Wilkinsburg
Pittsburgh
Coraopolis
Pittsburgh
Fletcher, N. C.
California
Greensburg
Wilkinsburg
Pittsburgh
Brooklyn, N. Y.
Monongahela

Scott, Mary Wilda	<i>Washington</i>
Scrivens, Ruth Hazel	<i>Edgewood</i>
Sexauer, Dorothy	<i>Carrick</i>
Shrum, Ada Isabel	<i>Blawnox</i>
Stevenson, Rachel	<i>Pittsburgh</i>
Stout, Irene	<i>Clarksburg, W. Va.</i>
Thomas, Jean Frances	<i>Etna</i>
Thompson, Louise	<i>East Liverpool, O.</i>
Wallis, Inez E.	<i>Pittsburgh</i>
Watson, Esther B.	<i>McKeesport</i>
Watson, Isabel Mackey	<i>Pittsburgh</i>
Webster, Portia Geraldine	<i>Pittsburgh</i>
White, Amelia A.	<i>Pittsburgh</i>
Whitten, Elizabeth Isabella	<i>Wilkinsburg</i>
Williams, Marjorie	<i>New Bethlehem</i>
Wilson, Grace Sarah	<i>Edgewood</i>
Wolfe, Katharine	<i>Dormont</i>
Worthington, Martha Elizabeth	<i>Washington</i>

UNCLASSIFIED STUDENTS

Candidates for certificates, or for classification as regular students, who are carrying twelve hours or more in College classes:

Berryman, Eleanor	<i>Charleroi</i>
Blackburn, Bernice Louise	<i>McKeesport</i>
Borland, Eileen Elizabeth	<i>Concord, Mass.</i>
Cresswell, Abigail W.	<i>Ellwood City</i>
Gross, Alice	<i>Dormont</i>
Hagan, Margaret	<i>Pittsburgh</i>
Humbert, Katherine E.	<i>Wilkinsburg</i>
Lazzari, Marina	<i>Monongahela</i>
Lustenberger, Julia	<i>Pittsburgh</i>
Rolfe, Frances Arlina	<i>Homestead</i>
Rosenthal, Fanny	<i>Dayton, O.</i>
Ruch, Coeina Anna	<i>Pittsburgh</i>
Samberg, Florence N.	<i>Fayette City</i>
Singleton, Beryl	<i>Carrick</i>
Smith, Margaret E.	<i>Pittsburgh</i>
Snyder, Birdella	<i>Bellevue</i>

Stewart, N. Elizabeth	<i>Wilson</i>
Unger, Helen Louise	<i>Clairton</i>
Vatz, Leah	<i>Pittsburgh</i>

SPECIAL STUDENTS

Berryman, Mary Elizabeth	<i>Pittsburgh</i>
Early, Mrs. Cora E.	<i>Pittsburgh</i>
Egan, Anna A.	<i>Pittsburgh</i>
Ewer, Mrs. A. B.	<i>Pittsburgh</i>
McCarthy, Elsie	<i>Pittsburgh</i>
Thompson, Virginia	<i>Pittsburgh</i>
Whigham, Mrs. Helen G.	<i>Pittsburgh</i>

MUSIC STUDENTS

Apple, Dorothy	<i>Ford City</i>
Armour, Isabel	<i>Sharon</i>
Banker, Margaret May	<i>Pittsburgh</i>
Boffey, Mildred	<i>Pittsburgh</i>
Bonstein, Freda	<i>Kittanning</i>
Borland, Eileen	<i>Concord, Mass.</i>
Campbell, Mary Elizabeth	<i>Tarentum</i>
Carroll, Marybelle	<i>Uniontown</i>
Chessman, Hazelle	<i>Vandergrift</i>
Collier, Marion	<i>Bellevue</i>
Connelly, Marion	<i>Ludlow</i>
Crowley, Martha	<i>Avonmore</i>
Crown, Adeline	<i>New Kensington</i>
Davis, Leah	<i>Homestead</i>
English, Ella	<i>Pittsburgh</i>
Errett, Helen	<i>Cincinnati, O.</i>
Frank, Marion	<i>Pittsburgh</i>
Glandon, Mary Virginia	<i>Pittsfield, Ill.</i>
Glandon, Martha	<i>Pittsfield, Ill.</i>
Gokey, Helen	<i>Jamestown, N. Y.</i>
Green, Ruth	<i>Kerhonkson, N. Y.</i>
Gross, Alice	<i>Dormont</i>
Hook, Ethel	<i>Pittsburgh</i>
Hugus, Mabel	<i>Latrobe</i>

Lannan, Annie
Light, Lauretta
Lowe, Katherine
McBride, Grace
McCarthy, Elsie
McClure, Anna
Miller, Anna Lily
Miller, Mary Elizabeth
Mixer, Gertrude
Orr, Anna Mary
Pross, Maola
Reed, Mary Katherine
Rimer, Ruth
Rodgers, Louise
Samberg, Florence
Satler, Jean
Simons, Helen
Snyder, Birdella
Wallis, Inez
Watson, Esther
Weston, Beatrice
Williams, Clara
Williams, Marjorie

McKeesport
Millvale
Fitchburg, Mass.
Pittsburgh
Pittsburgh
Vandergrift
South Brownsville
Warren
Painesville, O.
Pittsburgh
Greensburg
Pittsburgh
Clarion
Monongahela
Fayette City
Pittsburgh
Wilkinsburg
Bellevue
Pittsburgh
McKeesport
Elizabeth
Edgewood
New Bethlehem

Summary of Enrollment of Students

Graduates	4
Seniors	39
Juniors	33
Sophomores	50
Freshmen	31
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Special	7
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<i>Total number of students in all departments</i>	<u>236</u>

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PENNSYLVANIA
COLLEGE FOR WOMEN

PITTSBURGH
PENNSYLVANIA

Announcements for
1925-1926

REGISTER OF
FACULTY AND STUDENTS
For 1924-1925

Calendar 1925

JANUARY	FEBRUARY	明 MARCH	APRIL
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
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MAY	JUNE	JULY	AUGUST
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
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SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
— — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 — — —	— — — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 — — — —	— — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 — —

Calendar 1926

JANUARY	FEBRUARY	MARCH	APRIL
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MAY	JUNE	JULY	AUGUST
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
— — — — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	— 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 — — —	— — — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 — — — —
SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
S M T W T F S	S M T W T F S	S M T W T F S	S M T W T F S
— — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 — —	— — — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	— 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 — — — —	— — 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 —

Calendar

1925

May Day Festival.....May 16, Saturday, 2:30 P. M.
Alumnae Meeting.....June 12, Friday, 3:00 P. M.
Class Day.....June 13, Saturday
Baccalaureate Sermon.....June 14, Sunday, 11:00 A. M.
Commencement and President's Reception.June 15, Monday, 8:15 P. M.
First Semester begins—Enrollment.....September 15, Tuesday
Recitations begin.....September 16, Wednesday, 11:00 A. M.
Thanksgiving Vacation begins..November 25, Wednesday, 1:00 P. M.
College opens.....November 30, Monday, 8:30 A. M.
Founders' Day.....December 11, Friday
Christmas Vacation begins.....December 18, Friday, 1:00 P. M.

1926

College opens.....January 5, Tuesday, 8:30 A. M.
Mid-year Examinations begin.....January 22, Friday
First Semester ends.....January 30, Saturday, 1:00 P. M.
Second Semester begins.....February 1, Monday, 8:30 A. M.
Washington's Birthday.....February 22, Monday
Spring Vacation begins.....March 26, Friday, 4:30 P. M.
College opens.....April 6, Tuesday, 8:30 A. M.
Memorial Day.....May 30, Sunday
Final Examinations begin.....June 3, Thursday
Alumnae Meeting.....June 11, Friday, 3:00 P. M.
Class Day.....June 12, Saturday
Baccalaureate Sermon.....June 13, Sunday, 11:00 A. M.
Commencement and President's Reception.June 14, Monday, 8:15 P. M.

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A. W. MELLON	MRS. GEORGE WILMER MARTIN

Term Expires 1926

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MRS. CHARLES H. SPENCER	

Term Expires 1927

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*Deceased, November 20, 1924.

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7

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Spanish, Italian

ANNA BELL CRAIG
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History

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Singing

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MARY JANE PAUL, A.B.
Spoken English

MARY E. HOUSTON, A.M.
French

LAURA B. BREISKY, A.B.
English

*Absent on leave, 1924-1925.

LOIS P. HARTMAN

Physical Training

MARY SCOTT SKINKER, A.M.

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Chemistry, Physics

*MABEL B. SHAFFER, A.B.

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JANET M. WOODBURN, A.M.

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ALICE M. GOODELL, A.M.

Theory of Music, Pipe Organ

MARY E. JOHNSON, A.B.

Economics, Sociology

ANNE WEIGLE, A.M.

German

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LOIS FARR HAMILTON, A.B.

Piano

MARY E. BROWN, A.B.

English

VIRGINIA THOMPSON

Spoken English

GRACE M. WILSON, A.B.

Vocational Director

* Substitute 1924-1925.

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House Director, Berry Hall

LENA ZEISER, R.N.

Resident Nurse

JOHN W. FARROW

Superintendent of Buildings and Grounds

Correspondence

Following are names of persons to whom communications should be addressed:

Admission, Scholarship, or General Welfare of Students: M. Helen Marks, *Dean*.

Business Matters: Margaret A. Stuart, *Secretary*.

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SECRETARY, Miss Proctor

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Mr. Kinder, Miss Houston

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MISS ELY, MISS MARKS, MISS MELOY, DR. SCOTT

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MISS STUART, MR. KINDER, MISS SHAFFER, MISS WOODBURN

Library

DR. DOXSEE, MISS HOUSTON, MISS PROCTOR

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MISS MACKENZIE, PRESIDENT COOLIDGE, *ex-officio*

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MISS EVANS

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MISS STUART

Special Committee on Endowment

MISS KERST, MISS MACKENZIE, MISS STUART

Lectures from February, 1924, to February, 1925

MRS. C. B. STOREY.....Pittsburgh

Talks on Etiquette

MADAME LOUISE HOMER.....New York City

A Tribute

DEAN BERNICE BROWN.....Radcliffe College

Graduate Study

MR. HOMER ST. GAUDENS.....Pittsburgh

International Art Exhibition

PROFESSOR H. D. FISH.....Pittsburgh

"Experimental Evolution" (Illustrated)

MISS SARAH C. MCCLELLAND.....Pittsburgh

Political Talk

DR. C. W. PETTY.....Pittsburgh

REVEREND EDWIN J. VAN ETEN.....Pittsburgh

Prayer

MISS MAE B. MACKENZIE.....Pittsburgh

Purpose of Music Week

DR. HUGH THOMSON KERR.....Shadyside Presbyterian Church

Baccalaureate Sermon

JUDGE FLORENCE E. ALLEN.....Cleveland, O.

Commencement Address

LOUIS K. MANLY.....University of Pittsburgh

"The Duties of Citizenship"

PROF. ALFRED EMERSON.....University of Pittsburgh
The Biology Research Station, British Guiana

WM. M. ELLSWORTH.....New York City
"Shakespeare and Old London" (Illustrated)

JANE ADDAMS.....Chicago
"Education in the Orient"

MISS RUTH MARCH EGGE.....New York City
"Craftsmanship in Old Silver (Exhibition)"

DR. J. A. WOODBURN.....Bloomington, Indiana
"Outlawry of War"

MISS RACHEL L. BENFER
 Board of Christian Education, Presbyterian Church, U. S. A.

DR. W. W. WOODFIN.....Pittsburgh
Our Best Selves

COL. PHILIP MOORE.....Washington, D. C.
Trail Riders of the Rockies

MUSIC FACULTY RECITAL.....Pennsylvania College for Women

MRS. MARGARET BRISCOE HOPKINS.....Amherst, Mass.
"Bewildering Egypt" (Illustrated)

Vesper Speakers from February, 1924, to February, 1925

PRESIDENT CORA HELEN COOLIDGE...	<i>Pennsylvania College for Women</i>
DEAN M. HELEN MARKS.....	<i>Pennsylvania College for Women</i>
MISS EDITH G. ELY.....	<i>Pennsylvania College For Women</i>
REV. KINLEY McMILLAN, D.D.....	<i>City Student Pastor</i>
REV. HERMAN REINEKE.....	<i>Third Presbyterian Church</i>
MISS DeLONG.....	<i>Y. W. C. A., University of Pittsburgh</i>
MRS. W. H. McKELVEY.....	<i>Pittsburgh</i>
REV. JOHN R. EWERS.....	<i>East End Christian Church</i>
REV. RICHARD B. JOHNSON.....	<i>Shadyside United Presbyterian Church</i>
DELEGATE FROM WOMEN'S INTERNATIONAL PEACE CONGRESS	
MISS VANDA E. KERST.....	<i>Pennsylvania College for Women</i>
MR. C. E. WILLIAMS, MISS CLARA WILLIAMS.....	<i>Wilkinsburg</i>
MISS HARRIET BARKER, '23.....	<i>First Presbyterian Church</i>
MISS MARTHA LESLIE, '23.....	<i>Central Y. W. C. A.</i>
DR. STANLEY SCOTT.....	<i>Pennsylvania College for Women</i>
REV. S. F. MARKS.....	<i>Saltsburg, Pennsylvania</i>
MR. L. S. EAMES.....	<i>Calvary Episcopal Church</i>
REV. LESTER LEAKE RILEY.....	<i>St. Peter's Episcopal Church</i>
MR. C. C. COOPER.....	<i>Kingsley House</i>
MISS MARGARET SHEPPARD.....	<i>Y. W. C. A., University of Pittsburgh</i>
MISS ANNA C. HARTSHORNE.....	<i>Tsuda College, Tokyo, Japan</i>
VESPER MUSICALES.....	

Pennsylvania College for Women

Pennsylvania College for Women was founded to supply the need in Western Pennsylvania for a separate institution of higher learning for women, organized and maintained under distinctly Christian influences. The College charter was granted in 1869, and the College has therefore given over fifty years of service to the community, during which time it has established for itself a place of honor and responsibility not only in Western Pennsylvania and in the neighboring states of New York, Ohio, and West Virginia, but in more distant sections.

It is the aim of the College to develop the characteristics which go to make up the highest type of womanhood. In these characteristics must be included a sense of responsibility, individual and social; the love of knowledge for its own sake and a desire to apply it to useful ends; habits of clear thinking and efficient action; ideals of honor, of reverence, and of self-control. The College desires to have as its graduates women who will devote themselves willingly to the service of humanity, and who are prepared to serve it wisely.

In pursuit of these ends Pennsylvania College for Women has given earnest consideration to its curriculum and to its administration. Without radicalism, and equally without undue subservience to tradition, the College searches ever for the truest standards of scholarship, and for the best methods in education, keeping clearly in mind the needs and responsibilities which changing conditions must bring to the women of the day.

The year 1924 was marked by a thoroughly organized campaign for an Endowment and Building Fund. It was

entered into with great earnestness on the part of the alumnae and former students of the college, who had the satisfaction of raising through their own gifts and efforts the amount necessary to reach the financial requirements of first class colleges. As the college had for many years maintained the academic standard necessary for the so-called Accredited Lists, the college was immediately approved when this financial requirement was met.

The campaign is now continuing under the leadership of the men of the Board of Trustees with prospects of substantial increase in the permanent funds of the college.

Admission of Students

Application for admission should be made upon forms which will be furnished on request. A fee of \$10.00 must be deposited by each student in order to secure enrollment. Record of application is made only after receipt of the fee. Applications should be filed as early as possible. (See Residence, page 79).

Applicants for admission to the College must (1) conform to one of the conditions of entrance stated below; (2) present a certificate of graduation from a four-year preparatory school; (3) present a statement from the preparatory school in regard to ability, habits of study, and moral character; and (4) present a physician's certificate of good health.

Admission to the Freshman Class

The credentials of all applicants are presented to the Board of Admission, which reserves the right to determine

the sufficiency of the academic work of the candidate and her acceptability for entrance to the College.

Applicants may be admitted to Freshman standing by one of the following methods:

(a) By presenting a certificate of graduation, showing 15 units of recommended work from an approved preparatory school. A unit represents a study continued throughout a year of thirty-six weeks in a secondary school, with five recitations a week, constituting approximately a quarter of a full year's work. An exception to this definition is made in regard to English, in which subject four years of high school work are necessary for three units' credit. The certificate of graduation must in all cases be accompanied by a statement from the principal regarding the student's fitness to pursue a college course. The Board of Admission may, at its discretion, require supplementary evidence of the scholarship, the intelligence, and the temperamental and moral qualities of the candidate.

(b) By passing the examinations of the College Entrance Board, or by passing examinations at Pennsylvania College for Women, either during the week preceding Commencement in June, or at the opening of the College year in September.

Subjects Recommended for Admission

Fifteen units are required for admission to the Freshman Class. The fifteen units should include:

English	3 units
Foreign Languages	4 units
History	1 unit
Mathematics (Algebra, 1 unit, Plane Geometry, 1 unit)	2 units

In addition to the above, the student must present five units which may be chosen from the following list of subjects: History and other Social Sciences, English, French, German, Spanish, Greek, Mathematics, Science, Theory of Music.

Not less than two units in any one modern language will be accepted.

Graduates of preparatory schools whose courses do not conform in all points to the suggestions outlined above, are eligible to consideration by the Board of Admission. Such cases are considered individually by the Board of Admission. The Board must be assured of the candidate's fitness for college work, as evidenced by her general scholarship and her personal and temperamental qualities.

Candidates are no longer admitted with conditions. The final action of the Board of Admission will be admission without condition, or rejection.

Admission to Advanced Standing

Students may be admitted to advanced standing without examination if they present credits from other colleges whose entrance requirements and whose courses of study are equivalent to those of Pennsylvania College for Women.

Each candidate for advanced standing must submit to the Board of Admission the following:

- (a) An official statement of entrance credits;
- (b) An official statement of college credits;
- (c) A marked copy of the catalogue of the college previously attended, indicating the courses for which credit is desired; and,
- (d) A statement of honorable dismissal from the college previously attended.

Candidates for the degree of Bachelor of Arts must spend at least the Senior year at Pennsylvania College for Women.

Certificate Courses

In the Music, Social Service, and Spoken English Departments, courses leading to certificates are offered. These courses are open to students registered for the A.B. degree, and involve for them the fulfillment of the requirements of these groups. A graduate may not receive more than one certificate in addition to the degree.

Students not candidates for degrees may register for certificates, provided they can meet the requirements for admission to the Freshman class.

Further information in regard to certificate courses may be obtained from pages 33, 59 and 68 in this catalogue.

Students Not in Regular Courses

Students may receive instruction without becoming candidates for a degree or certificate, but are permitted to enter only those classes for which their previous training has fitted them. They are required to consult with the Dean and with Group Advisers concerning their courses.

Graduate Work

The degree of Master of Arts is conferred upon those who hold the Bachelor's degree of this College or of some other institution of equal standing, and who have satisfactorily completed one full year of graduate study in residence under the direction of the faculty. Candidates for the degree must complete an amount of work equivalent to thirty semester hours, and must satisfy the faculty that they are entitled to receive graduate credit.

Tuition and laboratory fees paid by graduate students are the same as those paid by undergraduates.

Definition of Courses Accepted for Admission

English

(a) COMPOSITION. Students should be familiar with the essentials of English grammar, should know the fundamental principles of rhetoric, and should be able to apply them to the construction of effective sentences and paragraphs and in the organization of written work. No student will be accepted who is notably deficient in logical development of the subject matter, or in such details of form as spelling, punctuation, grammar, and division into paragraphs.

(b) LITERATURE. The books recommended are those listed in the Uniform College Entrance Requirements in English, for classes entering in 1923-1925, but other similar books will be accepted as equivalents. Study should develop an appreciation and enjoyment of literature, a knowledge of subject-matter and structure, some acquaintance with the lives of the authors and the periods in which they lived.

Lists of Books for 1925

1. For Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

GROUP I—Dickens: *A Tale of Two Cities*; George Eliot: *Silas Marner*; Scott: *Quentin Durward*; Stevenson: *Treasure Island or Kidnapped*; Hawthorne: *The House of Seven Gables*.

GROUP II—Shakespeare: *Merchant of Venice*, *Julius Caesar*, *King Henry V*, *As You Like It*.

GROUP III—Scott: *The Lady of the Lake*; Coleridge: *The Ancient Mariner*; and Arnold: *Sohrab and Rustum*; a collection of representative verse, narrative and lyric; Tennyson: *Idylls of the King* (any four); *the Æneid* or *the Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of *the Odyssey*.

GROUP IV—*The Old Testament* (the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*); Irving: *The Sketch Book* (about 175 pages); Addison and Steele: *The Sir Roger de Coverly Papers*; Macaulay: *Lord Clive*; Parkman: *The Oregon Trail*; Franklin: *Autobiography*.

GROUP V—A modern novel, a collection of short stories (about 150 pages), a collection of contemporary verse (about 150 pages), a col-

lection of prose writings on matters of current interest (about 150 pages), two modern plays. All selections from this group should be works of recognized excellence.

2. For Study

One selection to be made from each group.

GROUP I—Shakespeare: *Macbeth*, *Hamlet*.

GROUP II—Milton: *L'Allegro*, *Il Penseroso*, and either *Comus* or *Lycidas*; Browning: *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Herwé Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*, *The Italian in England*, *The Patriot*, *The Pied Piper*, "*De Gustibus—*," *Instans Tyrannus*, *One Word More*.

GROUP III—Macaulay: *Life of Johnson*; Carlyle: *Essay on Burns*, with a brief selection from Burns' *Poems*; Arnold: *Wordsworth*, with a brief selection from Wordsworth's *Poems*.

GROUP IV—Burke: *Speech on Conciliation with America*; a collection of orations, to include at least *Washington's Farewell Address*, *Webster's First Bunker Hill Oration*, and *Lincoln's Gettysburg Address*.

Foreign Languages

French

(a) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the common irregular verbs; the elementary rules of word order. Reading and translation of not less than 100 pages of easy modern French. Ability to read French aloud intelligently with correct pronunciation and to answer simple questions in French based upon the text read. (One unit.)

(b) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs, and the moods. Reading and translation of not less than 400 pages of modern stories and plays, with a few poems, in addition to the amount already indicated. Ability to translate easy English prose into idiomatic French. Practice in dictation, conversation, memorizing of selected passages. (One unit.)

(c) A thorough review of the grammar accompanied by the use of a good text book in French prose composition. Reading and translation of not less than 400 pages of more difficult French, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in French, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in class. (One unit.)

German

(a) A knowledge of elementary grammar, including forms and the simpler rules of syntax and word order. Reading and translation of not less than 100 pages of easy modern German prose. Ability to read German aloud intelligently and with correct pronunciation and to answer simple questions in German based upon the texts read.

(One unit.)

(b) Further study of grammar, particularly of syntax, uses of modal auxiliaries, subjunctive and infinitive moods. Reading and translation of not less than 200 pages of modern stories, plays and biography. Ability to translate easy English prose into German.

(One unit.)

(c) A thorough review of the grammar, accompanied by the use of a good text book in German prose composition. Reading and translation of not less than 400 pages of more difficult German, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in German, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in the class.

(One unit.)

(d) ADVANCED GERMAN. The work of the advanced course should comprise the reading of about 500 pages of good literature in prose and poetry, reference reading upon the lives and works of the great writers studied, the writing in German of numerous short themes upon assigned subjects, independent translation of English into German.

(One unit.)

Greek

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. An accurate knowledge of the regular Attic Greek forms, idioms, and constructions, with constant practice in the writing of simple Greek sentences.

(One unit.)

(b) XENOPHON. *Anabasis*, Books I-IV or an equivalent amount from the *Memorabilia*. Prose Composition: Pearson or an equivalent.

(One unit.)

(c) HOMER. *Iliad*, Books I-III omitting lines 495 to 815 with special attention paid to dialectic forms and reading of the Greek. (One unit.)

Latin

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. A knowledge of all regular inflections, common irregular forms, the fundamental principles of syntax, and a satisfactory vocabulary. (One unit.)

(b) CAESAR. *Gallic War*, Books I-IV, or the equivalent from other books of the *Gallic War* or the *Civil War*, or Nepos, *Lives*; prose composition; sight translation. (One unit.)

(c) CICERO. The four orations against Catiline and the orations for Archias and for the Manilian Law, or the equivalent from other orations of Cicero or from his letters; or from Sallust's *Catiline* and *Jugurtha*; prose composition; sight translation. (One unit.)

(d) VIRGIL. *Æneid*, Books I-VI, or the equivalent from other books of the *Æneid*, or from the *Bucolics* or *Georgics*, or from Ovid's *Metamorphoses*, *Fasti*, or *Tristia*. (One unit.)

Spanish

(a) Continued study of elements of grammar, especially syntax, the inflection of the regular and the more common irregular verbs; the inflection and use of personal pronouns, adverbs, adjectives, prepositions and conjunctions; the order of words in the sentence and the elementary rules of syntax. Reading and translation of not less than 100 pages of graduated texts with constant practice in free reproduction in Spanish of what has been read. Ability to write Spanish from dictation and to read aloud intelligently with correct pronunciation. (One unit.)

(b) Continued study of elements of grammar, especially syntax. Mastery of all but rare irregular verb forms, simpler uses of moods and tenses. Reading and translation of about 200 pages of prose and verse. Practice in dictation, memorizing and prose composition. (One unit.)

History

In each of the subjects, the following preparation is expected:

1. Historical instruction in a preparatory school, for a full year, as described in the definition of a Unit of Admission on page 15. [For (a) and (f) a half unit.]

2. The study of an accurate historical textbook, in which not less than 500 pages of text are devoted to the particular subject. (For a half unit 300 pages).

3. Collateral reading of appropriate selections, in books of a less elementary nature, amounting to at least 500 pages.

4. Ability to compare historical characters, periods and events, and in general the power to combine in orderly fashion the results of reading, and to exercise judgment as well as memory.

5. The ability to locate places historically important and to describe, on an outline map, territorial changes. This should include the study of physical as well as political geography.

6. Training in taking notes in outline form.

(a) ANCIENT HISTORY. Greek and Roman History, preceded by an introductory study of earlier nations. Important events to 800 A. D.
(One-half unit.)

(b) MEDIEVAL AND MODERN HISTORY. From the period of the barbarian invasions to the present day.
(One unit.)

(c) MODERN HISTORY. From the fifteenth century to the present.
(One unit.)

(d) ENGLISH HISTORY. The division of work between the two half years should be made at about 1660.
(One unit.)

(e) AMERICAN HISTORY. With an outline of Civics.
(One unit.)

(f) GOVERNMENT IN THE UNITED STATES. Study of the American Constitution and of the actual working of government, (national, state, and local.)
(One-half unit.)

Mathematics

(a) ALGEBRA. Factors, common divisors and multiples, theory of exponents, imaginaries. Fractions, radicals, including the extraction of square root of polynomials and of numbers. Exponents, including fractional and negative. Equations involving radicals, ratio and proportion. Linear equations, both numerical and literal, containing one or more unknown quantities. Problems depending on linear equations.
(One unit.)

(b) QUADRATICS AND BEYOND. Quadratic equations, both numerical and literal, containing one or more unknown quantities. Problems depending on quadratic equations. Graphical representations. Binomial theorem for positive integral exponents. Arithmetical and geometrical progressions.
(One unit.)

(c) PLANE GEOMETRY. The usual theorems and constructions of the five books of good texts. There should be constant practice in original demonstrations and exercises.
(One unit.)

(d) SOLID GEOMETRY. The usual theorems and construction of good textbooks; the properties and measurements of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of numerous original exercises, including loci problems. Applications to the measurements of surfaces and solids.
(One-half unit.)

[NOTE: *It is very important that students intending to pursue the subject of mathematics in a college should review both Algebra and Geometry in their last preparatory years.*]

Music

An examination given at the College in September is adapted to the proficiency of those who have had one year's systematic training with at least three lessons a week, or its equivalent. It is designed to cover the following points:

1. Knowledge of scales, intervals, chords, rhythms.
2. Ability to harmonize short melodies and basses, employing primary and secondary triads and their inversions, the dominant seventh chord in all positions, non-harmonic tones, modulation to nearly-related keys, and simple chromatic material.
3. Ability to analyze for chord-progression simple four-part writing involving dominant, secondary, and diminished seventh chords, non-harmonic tones, modulation, and simple chromatic alteration.

(One unit.)

Sciences

Botany, Biology, Zoology

The requirements are those outlined in Document 93 of the College Entrance Examination Board. The student is required to present note book showing laboratory work completed.

(One unit.)

Geography

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board.

(One unit.)

Chemistry

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

Physics

The study of one of the standard textbooks in use in secondary schools. Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics. Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This book must be presented upon request.

(One unit.)

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WORKING P

I.

ENGLISH COMPOSITION

AND POLITICAL SCIENCE	MATHEMATICS
Latin or German	4. Mathematics 5. Foreign Language

II.

SPOKEN ENGLISH	PO
English Literature (1-2, unless previously taken)	2. History
Spoken English	3. Mathematics
Foreign Languages	4. English Literature
Electives as in Literature	5. English Literature

1. B

SPOKEN ENGLISH	PO
English Literature	1. History
History or Economics	2. Political Science
Spoken English	3. English Literature
Elective as in Literature	4. English Literature
Elective	5. English Literature

SPOKEN ENGLISH	PO
English Literature	1. History
Spoken English	2. English Literature
3. Elective	3. English Literature
4-5. Elective	4-5. English Literature

or graduation, except in

Curriculum

The curriculum has been carefully planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 26-27. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements to which sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

WORKING PLAN OF GROUP SYSTEM

I. FRESHMAN YEAR

The following general courses are required in all groups:

1. ENGLISH COMPOSITION.

2. *SCIENCE OR MATHEMATICS.

3. CONTEMPORANEOUS HISTORY.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH**	HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
4. Latin 5. Modern Languages	4. Foreign Languages 5. Elective	4. Foreign Languages 5. Elective	4. French, Italian or German 5. Elective	4. Mathematics 5. Foreign Languages	4. Modern Languages 5. Elective	4. Music 1-2 5. Modern Languages	4. Foreign Languages 5. Elective	4. German 5. Science	4. Modern Languages 5. Elective

II. SOPHOMORE YEAR

1. SOCIOLOGY

The general course in Sociology is required in all groups.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	ENGLISH LITERATURE	SPOKEN ENGLISH							
2. Latin	2. Psychology	2. English Literature (1-2 unless previously taken)	2. English Literature, (1-2 unless previously taken)	2. English Literature (1-2, unless previously taken)	2. History	2. Mathematics	2. Modern Languages	2. Music 3-4	2. Ethics and Logic	2. Science	2. Modern Languages.
3. Greek or Classical History and Literature, or Science	3. Foreign Languages	3. English Composition	3. Foreign Languages	3. Spoken English	3. Modern Languages	3. Foreign Languages	3. Elective, Foreign Languages preferred	3. Modern Languages	3. Psychology	3. German	3. Social Service 1-2 or Psychology and Statistics
4. Modern Languages	4. Elective	4. Foreign Languages	4. Foreign Languages	4. Foreign Languages	4. Elective	4. Science	4. English	4. English Literature	4. Foreign Languages	4. Mathematics	4. Elective
5. Elective, History preferred	5. Elective	5. Elective as in Literature	5. Elective: History 1-2, Bible, Science, Mathematics, Music or others as above.	5. Electives as in Literature	5. Elective	5. Elective	5. History (or Science, if not taken in Freshman Year)	5. Elective, History preferred	5. Elective	5. Elective, Science other than (2)	5. Elective

III. JUNIOR YEAR

1. BIBLICAL LITERATURE***

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin	1. Psychology or Education	1. English Literature	1. English Literature	1. English Literature	1. History	1. Mathematics	1. Modern or Classical Languages	1. Music 5-6	1. Philosophy	1. Science	1. Economics
2. Political Science or Economics	2. History or Economics	2. History or Economics	2. History or Economics	2. History or Economics	2. Political Science	2. History or Economics	2. Economics or History	2. Political Science or Economics	2. Political Science or Economics	2. Economics	2. Social Service 1-2 or Psychology and Statistics
3. Greek or Classical History and Literature (if not taken in Sophomore Year) or Modern Language	3. Elective	3. English Composition	3. Foreign Languages	3. Spoken English	3. Elective	3. Foreign Languages or Elective	3. English	3. Psychology or Education	3. Elective, History preferred	3. Modern Languages	3. History
4. Philosophy	4. Elective	4. Foreign Languages	4. Elective: English, Philosophy, Psychology, Education, Science, History, Music, Art	4. Elective as in Literature	4. Elective	4. English, unless previously taken	4. Elective	4. History of Music	4. Elective	4. Elective	4. Elective
5. Elective	5. Elective	5. Elective as in Literature	5. Elective	5. Elective	5. Elective, English Literature preferred	5. Elective	5. Elective	5. Elective	5. Elective	5. Elective	5. Elective

No general courses are required.

IV. SENIOR YEAR

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin or Greek, 1 or 2 courses according to entrance	1. Psychology or Education	1. English Literature	1. English Literature	1. English Literature	1. History	1. Mathematics	1. Modern Languages	1. Music	1. Philosophy	1. Science	1. Economics 3; Sociology 4
2. English Literature 3-4-5. Elective	2. Spoken English 3-4-5. Elective	2. English Composition 3-4-5. Elective	2. English 3. Philosophy or Psychology 4-5. Elective	2. Spoken English 3-4-5. Elective	2. Economics or Political Science 3. Elective 4-5. Elective	2. Philosophy or Psychology 3-4-5. Elective	2. Philosophy or Psychology 3-4-5. Elective	2. Modern Languages 3. Philosophy 4-5. Elective	2. Contemporary Philosophy 3. Modern Languages 4. Elective Science preferred previously taken 4-5. Elective	2. Philosophy 3. Modern Languages 4. Elective Science preferred 5. Elective	2. Sociology 3, or Sociology 5-6, or Elective 3. Elective 4-5. Elective

In addition to the courses indicated in the group chart, two consecutive years in a modern language are required for graduation, except in the case of students entering with superior preparation in this field.

*One year of Science is required for graduation.

**Students may place their emphasis upon either English Literature, English Composition, or Spoken English.

After the Freshman Year these groups are clearly defined. Spoken English 1-2 must be elected before the Senior Year.

***The course in Biblical Literature may be elected in either the Sophomore, Junior, or Senior Year.

Curriculum

The curriculum has been carefully planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 26-27. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements to which sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

Courses of Instruction

Art

MISS CRAIG

1-2. History and Appreciation of Art.

Outline of the development of architecture, sculpture, and painting. Lectures, readings, study of photographs, visits to Carnegie Institute.

First semester (2), second semester (2).

Arrangements may be made for private lessons in illustrating, painting, sketching and design. Such work is not covered by college fees, and does not carry college credit.

Astronomy

MISS BENNETT

General Descriptive Astronomy.

An elementary course, non-mathematical in character, giving an outline of the fundamental facts in Astronomy. It includes a study of the heavenly bodies with recent theories concerning them, the location of the principal stars, constellations and nebulae.

One semester (3).

Biology

DR. GARNER, MISS SKINKER

1-2. General Biology.

Designed to give the non-specialist an elementary knowledge of the basic principles of morphology and the general

physiology of organisms. The chief topics discussed are protoplasm, the cell, the relation of plants to animals, and the relation of organisms to their environment. The concluding lectures deal with the principles of heredity and the evidences, factors and theories of evolution.

Two lectures and four hours of laboratory a week. First semester (4), second semester (4).

3. General Botany.

Introductory course giving the fundamentals of plant structure and plant physiology, the general classification of plants, and the evolution of the plant kingdom.

In the laboratory studies will be made of representatives of the various groups of plants. Some field work will be done.

Two lectures and two two-hour laboratory periods each week. First semester (4).

4. Physiology of the Human Body.

An elementary course giving the recent advances in human physiology. Lectures discuss the action of the various organ systems such as the respiration, the circulatory, the reproductive, the excretory, the muscular, the nervous, and the digestive, including a consideration of metabolism and a balanced diet.

Prerequisite: Biology 1-2. A preliminary course in chemistry is recommended. Two lectures and one two-hour laboratory period per week. Second semester (3).

Chemistry

DR. GARNER, MISS BARTLETT

1-2. General Inorganic Chemistry.

First semester: Study of the fundamental principles and laws. Chemistry of types of non-metals. Correlation of properties of non-metals from standpoint of the Periodic

Law. Second semester: Chemistry of metals. Introduction to Qualitative Analysis.

Lectures, two hours a week; laboratory, five hours a week each semester. First semester (4), second semester (4).

3-4. General Analytical Chemistry.

First semester: Qualitative Analysis. Reaction of basic and acidic ions. Study of theories of solution, mass action and chemical equilibrium. Analysis of complex mixtures and ores. Second semester: Volumetric Quantitative Analysis: Acidimetry and alkalimetry; theory of indicators; precipitation and oxidation methods; iodimetry.

Lectures, one hour a week; laboratory, seven and one-half hours a week each semester.

5-6. General Organic Chemistry.

First semester: Chemistry of Aliphatic Series. Molecular weight determinations. Distillation and fractionation of (a) crude petroleum and refined petroleum products, and (b) coal tar and light oils. Organic Preparations. Second semester: Chemistry of Carbocyclic and Heterocyclic compounds. Organic preparations.

Lectures, two hours a week; laboratory, six hours a week, each semester.

7-8. Advanced Chemistry.

(a) Advanced Quantitative Analysis. This course affords opportunity for advanced or graduate students to study methods of analysis along special lines.

Two lectures and nine hours laboratory work a week for twelve weeks.

(b) Food Analysis. This course is general in character, and offers a wide range in selection of foods to be analyzed. Leach's Food Analysis is the basis of the work.

Two lectures and nine hours laboratory work a week for twelve weeks.

(c) Physical Chemistry. It is the aim in this course to give the student a general knowledge of the great principles of physical chemistry. A large amount of reference work is required and many important physico-chemical papers are reviewed in the original literature.

Two lectures and nine hours laboratory work a week for twelve weeks.
First semester (6), second semester (6).

Economics and Sociology

MISS MELOY, MISS JOHNSON

Economics

1-2. General Economics.

An introduction to principles and to practical economic problems.

Open to Juniors and Seniors. First semester (3), second semester (3).

3. Labor Problems.

History of the labor movement. Present-day conditions.
Social Legislation.

Prerequisite: Course 1-2. Required of candidates for the certificate in Social Service.

First semester (3).

Sociology

C. General Sociology.

Comparison of the views of prominent sociologists. Applications of theory to social problems.

Required of Sophomores; open to other students except Freshmen. First semester (3), second semester (3).

1-2. Social Service.

Theory and observation. Theory: history and principles of social movements for the relief of dependency and for welfare; causes of poverty; the social treatment of delinquency. Observation: weekly visits to selected institutions and agencies in and near Pittsburgh. Lectures by professional social workers.

Open to Sophomores and Juniors and to unclassified students who are preparing for social work. First semester (3), second semester (3).

*3. Social Service.

Case Work. Theory and practice. Theory, two hours. Four or five afternoons weekly at a case-working agency under the direction of a professional social-worker. A thesis is required.

Open only to students who are approved candidates for the certificate in Social Service.

First semester (5).

4. The Family.

Historical, descriptive. Social legislation affecting the present-day family.

Prerequisite: Course C. Required of students who are candidates for the certificate in Social Service.

Second semester (3).

*5. Social Service.

Community organization. The values of recreation. The directing of clubs. The study of Plays and Games. (Physical Education 9-10).

Open only to approved candidates for the certificate in Social Service. First semester (3).

*6. Social Service.

Research. The securing, arranging, and interpreting of data showing actual social conditions. Field work is done in co-operation with a social agency. Weekly conference hours at the college. A thesis.

Open only to approved candidates for the certificate in Social Service. Prerequisite: Mathematics 10 (Statistics and Statistical Methods). Second semester (2).

Requirements for the Certificate in Social Service

The certificate in Social Service is given to regular students who complete the work of the Social Science group as the requirement for the degree of A.B., or to special students who complete the courses listed in the department of Economics and Sociology, together with related subjects and electives which are required for the certificate.

The courses prescribed for the certificate are as follows:

English Composition, Biology, History D, a modern

*Pre-vocational courses. Approved candidates for the certificate in Social Service whose interest is in Case Work are enrolled in Course 3; those whose interest is in Group Work are enrolled in Courses 5 and 6.

language, General Sociology, Sociology 4, Social Service 1-2, Economics 1-2, Economics 3, Bible, Psychology, Statistics, History.

For those desiring to specialize in Case Work, Social Service 3 is required.

For those desiring to specialize in Group Work, Social Service 5; Social Service 6; Story Telling; Plays and Games are required.

Students who are approved for the certificate must give in connection with Social Service 1-2, one afternoon weekly during one semester to group work in co-operation with an agency which accepts the services of volunteers. This preliminary work does not receive college credit. If desired, a candidate for the certificate in Group A (Case Work) may do the field work during her summer vacation instead of during the college year.

Special students who desire to offer experience in social work as a substitute for a college entrance requirement must be twenty-one years of age and must show that they are able to carry college studies.

The certificate course may be completed in three years (ninety semester hours). The subjects of study are so arranged that the student to whom the certificate has been granted may return for a fourth year and complete the requirements for the degree of A.B.

Education

MR. KINDER

1. Introduction to High School Teaching.

A reading and discussion course of the principles, ideals,

and practices in educational method dealing especially with secondary school teaching in America.

Prerequisite or simultaneously: Psychology 1. First semester (3).

2. History of Education.

Education as a means of individual and social improvement, based upon the history of educational progress and the resulting social improvements. This is a cultural as well as a professional course and is recommended to students who desire insight into an important community activity even though they do not at present plan to teach.

Second semester (3).

3. History of Education in the United States.

Every college student and especially every student of education should be familiar with the development of the American system of education. This course presents the development of the grammar school, the high school, the normal school, the college, the university, the technical school, etc., in the United States.

First semester (3).

4. Educational Sociology.

A discussion, with reading, of the problems of adjusting the schools to the needs of American society. This course deals with modern curricula, special schools, educational guidance, relation of school and community, and the broader aims of education.

Second semester (3).

5. Observation and Practice Teaching.

During the first semester, the student serves each day as teaching assistant in her elected major in one of the available nearby public schools, at first only preparing the regular class assignments and assisting in minor teaching details, later working into the routine of marking tests and daily written work, helping individual pupils and groups of pupils with extra work, and finally, after some three or four weeks of observation, occasionally teaching the class. The student follows the line set forth by the regular teacher, and is directly under the college supervisor. In addition the student participates in a scheduled one hour weekly conference at the college with the supervisor.

Prerequisites: Education 1 and Psychology 2. First semester (6).

6. School Administration and Supervision.

Analysis of the problems of the administrator and the supervisor in the modern school system. The course is arranged so as to give present values as far as possible. It surveys the following problems: state authorization and control of schools; state, county, city, and district organization; the functions of supervisory and administrative officers, the faculty and their selection; salary schedules; pension systems; health education; school hygiene; surveys; modern school planning; and the building program. Visits will be made to a number of selected schools.

Second semester (3). Offered in alternate years.

Additional courses in methods of teaching are provided in the Departments of English, French, History, Latin, Mathematics and Music.

Requirements for Recommendation for State Certification

Students are recommended for state certification who satisfactorily complete the group requirements in any department of secondary studies and the specified requirements of any state for certification, with all requirements for the bachelor's degree.

Such statement will mention the major and minors which the student is prepared to teach, with the number of hours devoted to each and the specific courses which have been pursued as professional preparation in the departments of Psychology and Education.

In the state of Pennsylvania, Psychology 2 and Education 1 and 5 with six other semester hours in Psychology or Education, including special methods courses but not Psychology 1, a total of eighteen points in all, are required for the provisional college graduate's certificate.

English

DR. DOXSEE, MISS PAUL, MRS. BREISKY, MISS BROWN

Composition

D. Composition and Rhetoric.

The first semester's work is designed primarily to teach clear and correct expression. Lectures, recitations, and themes, long and short. The second semester is occupied chiefly with the method, structure, and style of the main forms of prose composition. Critical reading and analysis of prose, lectures, recitations, and themes. Individual and group conferences.

Required of Freshmen. First semester (3), second semester (3).

5-6. Composition, Advanced.

Analytical study of prose authors with a view to the development of an easy style and clear, vigorous expression. Frequent practice in composition and criticism. Individual conferences.

Prerequisite: Course D or its equivalent. First semester (3), second semester (3). Instructor must be consulted before election of course.

7-8. Composition, Specialized.

(a) Journalism. Study of the make-up and characteristics of newspapers. Practice in writing news. The class, organized as a Press Club, will handle the reporting of college news to local papers throughout the year.

First semester (2). Second semester (1).

(b) The Short-Story. Analysis and construction of the short-story with a view to increasing general excellence in composition.

Second semester (3).

The instructor must be consulted before election of these courses.

21-22. Review Composition.

Designed to supplement English D. First semester: drills in principles of correctness; second semester: review of expository method. Required of all Sophomores who have failed to make a grade of C in English D.

First semester (1), second semester (1).

Literature and Language

1-2. Introduction to English Literature.

Readings and lectures on the history of the literature, with

class-room discussion of representative works illustrative of different varieties and periods of English Literature.

Primarily for Freshmen; open to Sophomores. First semester (3), second semester (3).

3-4. Nineteenth Century Prose.

Studies in the work of Carlyle, Ruskin, Newman, Arnold, Huxley. Lectures, readings, and reports.

First semester (3), second semester (3). Offered in alternate years.

9-10. Nineteenth Century Poetry.

A study of the art and thought of the chief British poets of the Nineteenth Century. Class discussions, lectures, and reports.

First semester (3), second semester (3). Offered in alternate years. Omitted in 1925-26.

11-12. The History of the English Drama.

A survey of the development of the drama from its origin to the present day. The Elizabethan drama and contemporary tendencies are emphasized. Extensive readings, lectures, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Elective for Juniors and Seniors only. Omitted in 1925-26.

13-14. The Novel.

Studies in the development of English fiction. Assigned readings, lectures, discussions, and reports.

Prerequisite: Course 1-2 or Course 3-4. First semester (3), second semester (3). Offered in alternate years. Elective for Juniors and Seniors only.

15. Anglo-Saxon.

An elementary course, accompanied by a discussion of the

principles of linguistic development. Lectures, readings, and reports.

Prerequisite: Course 1-2. Required of all students in the English group. First semester (3).

16. The Age of Chaucer.

A survey of the writers preceding Chaucer, as represented in Cook's Literary Middle English Reader. A study of Fourteenth Century literature and the social life described in Chaucer's Canterbury Tales, Piers the Plowman, and the metrical romances. Lectures, class discussions, and assigned readings.

Prerequisite: Course 15. Required of all students in the English group. Second semester (3).

17. Introduction to American Literature.

A general survey of American Literature from Colonial times to the present day. Assigned readings, lectures, discussions, and reports.

First semester (3). Course 17, designed primarily for prospective teachers, will be offered whenever a sufficient number of students shall have elected it.

19. Literary Criticism.

Discussion of the principles and methods of literary criticism, with some consideration of the history of critical literature.

Open with the permission of the instructor to Seniors who have shown special aptitude for literary studies. First semester (3).

20. Teaching of English in Secondary Schools.

A practical course in methods of presentation of subject matter.

Open to Seniors. Second semester (1).

French

MISS ELY, MME. DE LA NEUVILLE, MISS HOUSTON

1-2. Elementary Course.

Grammar, reading, prose composition, phonetic training, conversation.

Open to Freshmen and Sophomores who have had no French, or one year of high school French. First semester (3), second semester (3).

3-4. Pronunciation, vocabulary, grammar, composition, conversation.

An intensive study of French, based on modern texts. For students entering with two units, or who have had course 1-2.

First semester (3), second semester (3).

5-6. Reading of representative short story writers. History of French Literature. Selections from French historians. Composition and conversation.

Open to students who have presented two units of French at entrance or who have taken Course 1-2 or 3-4. First semester (3), second semester (3).

7-8. Literature of the Seventeenth Century.

Critical study of Racine, Corneille, Molière, Madame de Sévigné. Résumés and composition.

Prerequisite: Course 3-4 or Course 5-6. First semester (3), second semester (3).

9-10. Literature of the Nineteenth Century.

A critical study of Dumas père, Dumas fils, Victor Hugo,

de Musset, George Sand. Résumés and composition based upon works read.

Prerequisite: Course 7-8. First semester (3), second semester (3).

11-12. Literature and Drama of the Nineteenth and Twentieth Centuries.

First semester: Study of the modern novel. Second semester: Study of the modern drama. Presentation of one or more plays.

Prerequisite: Course 7-8 or Course 9-10. First semester (3), second semester (3).

13-14. (a) Elementary Course in Conversation.

Prerequisite: Course 1-2.

(b) Advanced Course in Conversation.

Prerequisite: Course 3-4.

Both courses based on every-day life and travel. Supplementary reading of French magazines and newspapers required.

First semester (1), second semester (1). Not given unless elected by six or more students.

16. Methods Course.

For those who wish to be recommended to teach French.

Prerequisite: Course 5-6. Second semester (1).

17-18. Literature of the Eighteenth Century.

Importance of Voltaire and Rousseau.

First semester (3).

French Realism: Honore de Balzac.

Prerequisite: French 7-8. Second semester (3).

German

MISS WEIGLE

1-2. Elementary Course.

Grammar, prose composition, reading of stories and plays by modern writers, memorizing of poetry, conversation.

Open to students who do not present German at entrance. First semester (3), second semester (3).

3-4. Intermediate Course.

Reading of modern prose, and of the simpler classical dramas; grammar, prose composition, conversation.

Open to students who present two units of German, or who have taken Course 1-2. First semester (3), second semester (3).

5-6. Classics.

Reading from the dramas and poems of Goethe, Schiller and Lessing. Lectures in the German language upon the classical period. Essays and oral reports upon assigned topics.

Open to students who present three units of German, or who have taken Course 3-4. First semester (3), second semester (3).

7-8. Chemical German.

Reading of chemical texts and papers. For advanced students in chemistry.

Prerequisite: German 3-4. First semester (3), second semester (3).

9-10. Advanced Composition and Syntax.

Selected passages from English authors translated into idiomatic German. Original themes upon assigned topics.

Study of idioms, synonyms, etymology and syntax.

Prerequisite: Course 5-6, or its equivalent. Especially recommended to those who expect to teach German. First semester (1), second semester (1).

11-12. Outline History of German Literature.

A rapid survey of the principal movements and productions of the national literature, supplemented by assigned readings. This course is intended to serve as an introduction to the detailed study of selected periods and is recommended to all students desiring to specialize in German.

Prerequisite: Course 5-6, or its equivalent. First semester (3), second semester (3).

13-14. Literature of the Nineteenth Century.

Reading and discussion of representative works of well-known authors. Lectures. Essays.

(a) The Drama.

First semester (2), second semester (2).

(b) The Novel.

Prerequisite: Course 5-6. First semester (1), second semester (1).

Greek

MISS GREEN, MISS SHAFFER*

1-2. Elementary Course.

Grammar, prose composition. Xenophon, Anabasis or Memorabilia.

Open to all students. First semester (3), second semester (3).

3. Homer, Iliad and Odyssey.

Prerequisite: Course 1-2, or two units of elementary Greek. First semester (3).

*Substitute, 1924-1925.

4. Plato, Apology and Crito.

Prerequisite: Course 1-2, or two units of elementary Greek.
Second semester (3).

5-6. The Drama.

A study of the old Greek drama as represented by plays of Aeschylus, Sophocles, Euripides, and Aristophanes, with lectures tracing its origin, development and decline.

Prerequisite: Course 3-4. First semester (3), second semester (3).
Given in alternate years.

7-8. History.

Selections from Herodotus and Thucydides.

Prerequisite: Course 3-4. First semester (3), second semester (3).
Given in alternate years.

9-10. Prose Composition.

Prerequisite: Course 3-4. First semester (1), second semester (1).

11-12. History of Greek Literature.

The purpose of this course is to present the subject to all advanced students of literature. A knowledge of the Greek language is therefore not required.

Open to advanced students. First semester (1), second semester (1).

13-14. Classical Civilization.

A survey of the life and thought of the Greeks and Romans, based upon the literature of the classical period. A knowledge of the classical languages is not required.

Open to Freshmen and Sophomores. First semester (3), second semester (3).

History and Political Science

MISS EVANS, MISS MOREY, MISS WOODBURN

D. Contemporary History.

A brief survey of the ideals and movements of eighteenth and nineteenth century Europe, followed by the study of current problems in international affairs; the study of the Great War and post war problems, and the rôle played by the United States.

Introductory Course, required of Freshmen; open to other students. First semester (3), second semester (3).

1-2. General European History.

A survey of the leading political, intellectual, social and economic movements from the decline of the Roman Empire to 1815.

Prerequisite: Course D. First semester (3), second semester (3).

3-4. Modern European History to 1815.

Emphasis is placed upon the Renaissance movement, the Protestant Reformation, the Revolutionary and Napoleonic periods in France.

Open to those who have had Medieval History and to others by permission of the instructor. First semester (3), second semester (3).

5-6. History of the United States.

The main facts of the history of the United States as a nation. Emphasis will be laid upon social and economic factors and upon international relations, as well as upon the purely political development.

Prerequisite: Course D. First semester (3), second semester (3).

7-8. Europe since 1815.

This course begins with the reorganization of Europe after the fall of Napoleon, and continues through the period of the Great War.

Prerequisite: Course D. Open to others by the permission of the instructor. First semester (3), second semester (3).

9-10. American Diplomatic History.

The history and present status of American relations with England, Germany, France and Russia; the development and applications of the Monroe Doctrine and the Open Door Policy; present problems of international co-operation.

Prerequisite: Course D. First semester (3), second semester (3).

11-12. Political and Social History of England from the age of the Tudors to the World War.

This course includes the separation from Rome, the Elizabethan Age, the development of the English constitution, the Industrial Revolution, political and social reforms in the nineteenth century, the British Empire and international relations to 1914.

Open to all students who have completed Course D. First semester (3), second semester (3).

Given 1925-1926. Offered in alternate years thereafter.

14. Historical Bibliography and Method.

The work of this course is designed as a preparation both for those who expect to teach and for those who intend to do graduate work in History. It will include

(1) Class work: A study of the more important historians in the ancient, medieval, and modern fields, and a critical estimate of the value of their works; the making of a bib-

liography of reference books useful in high school classes; comparison and criticism of textbooks, methods of presentation, use of notebooks, maps, outlines, etc.

(2) Training in historical method; note taking, the use of original sources, and constructive work under the individual guidance of the teacher.

Open to Seniors whose major subject is history, and to others by special permission. Second semester (2). One hour of class work, and one for individual conferences.

(An extra hour will be given to students who do a piece of work in original research on the lines marked out by the course.)

15-16. Elementary Political Science.

Theories of the origin and development of government. Government in the United States, federal, state, and local; and a comparison with the government of European states. Open to Juniors and Seniors. First semester (3), second semester (3).

17-18. French Revolution and the Napoleonic Period.

This course includes the conditions of France before 1789, a detailed study of the progress of the Revolution with special reference to its constitutional phases, the rise of Napoleon with the constitutional and dynamic changes, and the permanent results of the period.

Open to Juniors and Seniors who have completed course 1-2 or 7-8, and to others by permission of the instructor. First semester (3), second semester (3). Offered 1925-26, and alternate years thereafter.

18-19. Recent American History 1865-1925.

Political, social and economic factors which have influenced the history of the period, with some emphasis on biography.

Prerequisite. Course D, 5-6 and to others by permission of the instructor. First semester (3), second semester (3).

Italian

MME. DE LA NEUVILLE

1-2. Elementary Course.

Grammar, simple prose composition. Reading of short stories and plays by modern authors. Ear training exercises.

First semester (3), second semester (3).

3-4. Intermediate Course.

Advanced syntax and prose composition. Reading of modern prose and of classical dramas. Memorizing of poetry. Ear-training exercises. Conversation.

Prerequisite: Course 1-2. First semester (3), second semester (3).

Latin

MISS GREEN, MISS SHAFFER*

1. Cicero, De Senectute, or De Amicitia; Livy.

Selections from Books, I, XXI, XXII.

Open to students who present four units of Latin. First semester (3).

2. Horace, Odes and Epodes.

Open to students who present four units of Latin. Second semester (3).

3. Plautus and Terence.

Selected plays. The development of Roman comedy.

Prerequisite: Course 1-2. First semester (3).

4. Horace, Satires and Epistles.

Prerequisite: Course 1-2. Second semester (3).

5. Tacitus: Germania, Agricola, and selections from the Annals. A study of Roman society under the early empire.

Prerequisite: Course 1-2. First semester (3). Offered in alternate years.

*Substitute 1924-1925.

6. Catullus, Tibullus, Propertius.

Lyric and elegiac poetry.

Prerequisite: Course 1-2. Second semester (3). Offered in alternate years.

7. Juvenal and Martial.

Prerequisite: Courses 5 and 6 or an equivalent. First semester (3). Offered in alternate years.

8. Lucretius, *De Rerum Natura*; Cicero, *De Natura Deorum*.

An introduction to the study of Roman philosophy.

Prerequisite: Course 5 and 6 or an equivalent. Second semester (3). Offered in alternate years.

9. The Topography and Monuments of Rome.

Open to all students. First semester (2).

10. Private Life of the Romans.

Open to all students. Second semester (2).

11-12. Latin Selections.

A translation course offering readings, especially in Pliny and Ovid, illustrative of Roman mythology, topography and life. Supplementary to courses 9-10.

Prerequisite: Course 1-2. First semester (1), second semester (1).

13-14. Cicero, Selections, or Virgil and Ovid, Selections.

Open to students who present two or three years of Latin for entrance. First semester (3), second semester (3).

15-16. Prose Composition.

Open to all students. Required of those electing Latin 13-14. First semester (1), second semester (1).

18. Teaching of Latin.

A presentation of the methods and subject matter in preparatory Latin courses with special reference to prose composition.

Open to Juniors and Seniors. Second semester (1).

Mathematics

MISS BENNETT

1. Solid and Spherical Geometry.

First semester (3).

2. Plane and Spherical Trigonometry.

Second semester (3).

3. College Algebra.

Students intending to pursue courses in higher mathematics are recommended to elect this course. First semester (3).

4. Plane Analytic Geometry.

Second semester (3).

5. Solid Analytic Geometry.

Prerequisite: Course 4. First semester (3).

6. Differential Calculus.

Prerequisite: Courses 4 and 5. Second semester (3).

7. Integral Calculus.

Prerequisite: Course 6. First semester (3).

8. History of Mathematics.

Second semester (1).

10. Statistics and Statistical Methods.

Second semester (3).

12. The Teaching of Elementary Mathematics.

This course is intended for those who wish to teach mathematics in high schools. Instruction is given in the explanation of mathematical processes to elementary classes.

Second semester (3).

Music

MISS MAE B. MACKENZIE, *Director*

MISS ALICE M. GOODELL

MRS. MABEL DAVIS ROCKWELL

MRS. ELEANOR SPINDLER EGLI

MRS. LOIS FARR HAMILTON

Theoretical Courses

MISS GOODELL, MISS MACKENZIE

1-2. Harmony.

The elements of notations, keys, scales, intervals, chords and rhythm. The study of chords, their construction, relation and progression; the writing of chord schemes; the harmonization of simple figured and unfigured basses and of melodies, employing diatonic harmonies, non-harmonic tones, dominant and secondary sevenths and simple modulation. Particular stress is laid on ear training.

First semester (2), second semester (2).

3-4. Harmony.

The harmonization of figured and of unfigured basses and of melodies, employing non-harmonic tones, chords of the ninth, diatonic and chromatic harmonies, modulation.

All principles studied are illustrated by original, as well as by assigned exercises. In the second semester free accompaniment writing is stressed, and the preliminaries of free composition are studied. Ear training continued.

Prerequisite: Course 1-2. First semester (2), second semester (2).

5-6. Analysis.

The study of the structure of music, both harmonic and

formal. Special emphasis laid upon the development and the construction of the sonata. Analysis of sonatas of C. P. E. Bach, Haydn, Mozart, Beethoven, Brahms and Franck. Designed for the student who wishes to pursue the study of the theoretical rather than the creative side of music.

Prerequisite: Course 3-4. First semester (2), second semester (2).

7. Ear Training.

Dictation of melodies and chord schemes. Drill in solfeggio.

Prerequisite: Course 1-2. First semester (2).

8. Counterpoint.

The study of the different species of Counterpoint. Exercises in strict writing in two to four part form.

Prerequisite: Course 3-4. Second semester (2).

9. Elementary Composition.

The study of free diatonic and chromatic harmony and the application of those principles to self-expression.

Prerequisite: Course 3-4. First semester (2).

10. Free Composition.

A continuation of the work done in elementary composition, together with the development of the ability to handle sustained musical ideas and with some experiments in modern harmony.

Prerequisite: Course 7. Second semester (2).

11-12. Advanced Counterpoint.

The study of the principles of contrapuntal writing continued. Exercises in combined counterpoint in four parts. The application of contrapuntal methods to free writing.

Prerequisite: Course 5-6. First semester (2), second semester (2).

13-14. The History and Appreciation of Music.

This course, dealing with the development of music from Palestrina to the death of Beethoven and from Schubert to the present day, is designed to give a general view of classical, romantic and modern music and to stimulate the appreciation of musical art. It is suited to the needs of those who desire an understanding of music as a part of liberal culture. It is copiously illustrated with music. No previous knowledge of music is required.

Open to all students. First semester (2), second semester (2).

15. Teaching of Harmony and History of Music.

A practical course in methods of presentation and organization of subject matter. Opportunity is given for observation in college classes and in selected high schools.

Prerequisite: Courses 5-6 and 11-12. Second semester (2).

All theoretical courses are counted toward the Baccalaureate degree.

Practical Courses

Individual lessons are given in Piano, Organ, Violin and other orchestral instruments, and Voice.

Practical work in Music may be counted toward the Baccalaureate degree, if it is sufficiently advanced in character.

All practical work carrying college credit must be accompanied by theoretical work, and not more than two

hours of practical work each year may be so counted. Two lessons a week with not less than six hours of practice a week count as two hours.

Lessons are 30 minutes in length.

The practical courses are subject to fees as stated on pages 82-83.

Piano

MISS MACKENZIE, MISS GOODELL, MRS. HAMILTON

1-2. First Year.

Technique, a study of scales, arpeggios, chords and octaves. Studies of the grade of Czerny opus 299; Bach Two-Part Inventions; Mozart Sonatas. Selected compositions within the grade and suited to the needs of the student. Special emphasis laid on accurate memorizing.

3-4. Second Year.

Further development of the technique by addition of more complicated exercises and rhythms. Studies of the grade of Cramer-Bulow; the easier Sonatas of Beethoven. Classic and modern compositions giving various styles and rhythms. Prerequisite: Course 1-2 or its equivalent.

5-6. Third Year.

Continued development of a fluent and versatile technique and reliable memory. Studies of the grade of Czerny opus 740; Clementi-Tausig Gradus ad Parnassum; Bach Suites; Beethoven Sonatas. Works of classic, romantic and modern composers.

Prerequisite: Course 3-4 or its equivalent.

7-8. Advanced Technical Development.

Studies of Chopin; Bach Preludes and Fugues; more difficult Sonatas of Beethoven. Selection of compositions suitable for recital. Chopin, Liszt, Schumann, Brahms, Debussy, Rachmaninoff. The study of some standard concerto, (e. g. by Mendelssohn, Schumann, or Saint Saens).

Prerequisite: Course 5-6 or its equivalent.

9-10. Advanced Work for Graduates.

Open also to undergraduates who have completed Course 7-8.

Singing

MRS. ROCKWELL

1-2. Elementary Course.

Control of the breath. Development of resonance and beauty of tone in relation to vowel sounds. Studies in the formation of consonants. Ear training; intonation and rhythm. Simple exercises and songs.

3-4. Intermediate Course.

Florid exercises; scales, roulades, trills and other embellishments. Special work in articulation, phrasing, freedom of tone and of facial expression. Advanced vocalises and songs.

5-6. Advanced Course.

Development of style. Interpretation; analysis of thought in song poems. The treatment of different schools of composition. The preparation of recital programs. Special studies; Church Oratorio, Concert, Opera.

7-8. Normal Course.

Résumé of Elementary, Intermediate and Advanced Courses. Studies in the causes and treatment of the tremolo in different phases, nasality, faulty intonation, etc. Methods in teaching, with opportunity for observation.

9-10. Graduate Course.

Advanced studies in tone production and technique. Preparation of a repertoire of songs and arias of various countries, styles and periods. Coaching for professional work; comparison of methods; history of vocal art.

Organ

MISS GOODELL

1-2. Manual and Pedal Technique.

Barnes, Thayer School of Organ Playing; Buck, Pedal Playing. Pieces involving the fundamental principles of registration. Hymn playing.

Prerequisite: Piano 1-2 or its equivalent.

3-4. Second Year.

Smaller Preludes and Fugues of Bach; easier Trios of Bach and Rheinberger; works of modern composers; church service playing.

5-6. Third Year.

Larger works of Bach; Mendelssohn and Guilmant Sonatas.

7-8. Fourth Year.

Continued study of the larger works of Bach and Guilmant ; Widor Symphonies ; Rheinberger Sonatas ; advanced works of the modern schools.

Violin

MRS. EGLI

1-2. Development of Finger and Bow Technique.

Studies of Sevcik, Sitt, Mazas. Assimilation of the spirit of the various schools of composition, classic and modern. Concertinos, sonatas, salon pieces.

3-4. Studies of Sevcik, Dont, Sitt.

Exercises in double stopping, scales, arpeggios, trills, tone production, advanced bowing. Concertos of Viotte, Rode, de Beriot, Kreutzer, David. Various styles of concert pieces.

5-6. Advanced Studies of Sevcik, Kreutzer, Fiorillo.

Concertos of Spohr, Mozart, Bach, Godard. Selected works of Vieuxtemps, Hubay. Study of Chamber Music.

7-8. Advanced Technique.

Studies of Rode, artistic études, Mazas, Gavinies. Sonatas of Beethoven, Grieg, Brahms. Concertos of Spohr, Bruch, Mendelssohn.

Requirements for Certificate in Music

(a) Candidates for the A.B. degree who wish also the certificate of the Department of Music must complete the requirements of the Music Group, as shown in the Group Chart between pages 26-27. They are required to take practical music—two lessons a week with not less than 12 hours practice a week throughout the four years. They must complete courses 1-2, 3-4, 5-6, and 7-8 in practical music and courses 1-2, 3-4, 5-6 and 13-14 in theoretical music and give a public recital on completion of the course. Not more than 32 hours from the Music Department may be credited toward the 120 hours required for the A.B. degree.

(b) Students not candidates for the A.B. degree who wish the Certificate of the Department of Music are required to take practical music—two lessons a week with not less than 18 hours practice a week. They must complete courses 1-2, 3-4, 5-6 and 7-8 in practical music and courses 1-2, 3-4, 5-6, 13-14 in theoretical music, and give a public recital at the completion of the course.

They must take from 12 to 16 hours of academic work, their schedules to be approved by the Dean and the Group Adviser.

The time occupied in study for the certificate depends upon the ability of the student, her proficiency at the time of entrance and her subsequent diligence; in general three years are necessary.

Philosophy

DR. SCOTT

1-2. Introduction to Philosophy.

A survey of the problems of philosophy. Lectures, discussions, readings.

Open to Sophomores, Juniors and Seniors. First semester (3), second semester (3).

3. Greek and Medieval Philosophy.

A survey of European Philosophy from its beginnings to the end of the Middle Ages. The thought of Plato and Aristotle is emphasized.

Open to Juniors and Seniors. First semester (3).

4. Modern Philosophy.

Development of modern philosophy. A study of representative selections.

Open to Juniors and Seniors. Second semester (3).

5-6. Contemporary Philosophy.

Open to Juniors and Seniors. First semester (3), second semester (3).

7. Logic. Theoretical and Practical.

A systematic study of the principles of reasoning with special reference to the origin and growth of knowledge.

Open to Sophomores, Juniors and Seniors. First semester (3).

8. Ethics.

A study of the facts and problems of the moral life, including the principal ethical theories.

Open to Sophomores, Juniors and Seniors. Second semester (3).

Physical Education

MISS HARTMAN

[NOTE:—*Courses 1-2 and 3-4 are required for graduation.*]

1-2. Gymnastics.

Marching; calisthenics; light apparatus work, simple exercises on heavy apparatus; games. Work on athletic field in Spring and Fall.

Required of Freshmen. First semester (2), second semester (2).

3-4. Advanced Gymnastics.

A continuation of Course 1-2, with advanced work.

Required of Sophomores. First semester (2), second semester (2).

5-6. Aesthetic Dancing.

Dancing technique. Simple aesthetic dancing. Folk dances.

Open to all classes. First semester (1), second semester (1). Without credit.

7-8. Advanced Aesthetic Dancing.

A continuation of course 5-6. A study of the interpretation of music through dancing. Original work required. Course will be given if elected by twelve students.

Prerequisite: Course 5-6. First semester (1), second semester (1). Without credit.

9-10. Plays and Games.

A study of the games and folk dances used in social service and playground work. The practical side of the work is emphasized.

A course in Girl Scout work may be given in place of this course.

Open to all students. First semester (1), second semester (1). Without credit.

Note: Regulation suit—black bloomers, white blouse and gymnasium shoes. Dancing skirt and ballet slippers requested for courses 5-6, 7-8. Students are advised to bring tennis rackets, etc., for outdoor work in fall and spring.

Physics

DR. GARNER, MISS BARTLETT

1-2. General Experimental Physics.

Mechanics, sound, heat, light, electricity and magnetism. Illustrated lectures, recitations and problems.

Open to students who have not presented Physics at entrance. First semester (4), second semester (4).

Recitations two hours, laboratory five hours, each semester. An additional hour is required for students intending to enter professional schools.

3. General Course.

Similar to 1-2, but somewhat more advanced.

Open to students who have offered Physics at entrance. First semester (3).

5. Light.

Prerequisite: Course 1-2 or 3. First semester (3). Three-hour laboratory period. This course alternates with Course 7.

6. Heat.

Prerequisite: Course 1-2 or 3. Second semester (3); offered in alternate years.

7. Electricity and Magnetism.

Prerequisite: Course 1-2 or 3. One semester (3). Three-hour laboratory period. This course alternates with Course 5.

Psychology

MR. KINDER, DR. SCOTT

1. General Psychology.

A study of human nature and the mental life. An introductory course.

Prerequisite to all courses in the department. First semester (3).
Recommended for Sophomore year.

2. Educational Psychology.

The application of psychology to education, introduced by a study of mental capacity followed by that of learning in general and in the school subjects. Laboratory investigation of intelligence, and educational tests and scales.

Prerequisite: Psychology 1. Second semester (3).

3. Psychology of Childhood.

The native equipment of the child based upon comparative psychology and the study of the child from birth to adolescence, with the probable psychological modifications due to his usual social environment.

Prerequisite: Psychology 1. First semester (3).

4. Psychology of Adolescence.

A continuation of Psychology, considering the physical, mental, and spiritual changes and development of the adolescent with the consequent educational demands.

Prerequisite: Psychology 1 and 3. Second semester (3).

8. Introductory Course in Tests and Measurements.

This course aims to introduce the student into the history and the simpler uses and practices of educational tests and

mental measurements. A brief survey will be made of the characteristics, uses, methods of procedure in giving, types of tests, selection of material, and trends in the field of testing and measuring.

Prerequisite: Psychology 2. Second semester (3).

5-6. Experimental Psychology.

A laboratory study of sensation and the higher mental processes, supplemented by lectures and discussions.

Prerequisite: Psychology 1. First semester (3), second semester (3).
Offered in alternate years.

Religious Education

DR. SCOTT

1. Studies in Old Testament History and Literature. Emphasis will be placed upon the organization of the Hebrew nation, the development of political institutions, the religious life, the literature, the influence of other peoples.

Required of all students, in the Sophomore, Junior, or Senior year.
First semester (3).

2. Old Testament Literature, History of New Testament Times.

Completion of the study of literature which was begun in Course 1. History from Alexander the Great's Conquest of Palestine, continuing to the close of the First Christian Century: Review of the Literature of the New Testament.

Required of all students, in the Sophomore, Junior, or Senior year.
Second semester (3).

3. Social and Religious Life of the Hebrews.

The whole period of Old Testament History will be considered briefly, and in addition special study will be made of some one period, where a close study of sources will be required.

Prerequisite: Religious Education 1. First semester (3).

4. The Teaching of Jesus and His Followers.

A study will be made of the problems faced and the solutions offered in the early days of Christianity, by Jesus and His immediate followers.

Prerequisite: Religious Education 2. Second semester (3).

5. Religious Foundations.

A consideration of the problems raised by Philosophy and Psychology, in regard to the nature and validity of the religious experience. Such problems as belief in God, worship, conversion, sin, hope of immortality, etc., will be considered.

Open to Juniors and Seniors. First semester (3).

6. Principles of Religious Education.

The present conception of Religious Education, the nature of religion, and the task of Religious Education. The course will consider definite religious and educational problems in connection with the developing religious experience of childhood.

Prerequisite: At least one course in Psychology. Second semester (3).
Open to Juniors and Seniors.

Spanish

MME. DE LA NEUVILLE

1-2. Elementary Course.

Thorough study of phonetics, grammar, and syntax. Conversation, reading of modern novelists.

First semester (3), second semester (3).

3-4. Intermediate Course.

Thorough study of commercial Spanish. Short Essays. Critical study of Spanish authors of the 18th and 19th centuries.

First semester (3), second semester (3).

5-6. Advanced Course.

General study of the literature of the 16th and 17th centuries. Cervantes, Selections from *Don Quixote*; Lope de Vega; Ruiz de Alarcon; Calderon, *de la Barca*. Prose composition based on books studied.

First semester (3), second semester (3).

All courses are conducted in Spanish so far as feasible. In all these courses Castilian Spanish will be emphasized. Attention will be given to the different phonetics of South American Spanish.

Spoken English

MISS KERST, MISS PAUL

1-2. Fundamental Principles of Vocal Expression.

Training of the voice for speaking; analysis and presentation of selections.

One laboratory appointment each semester.

Open to Freshmen, Sophomores, and Juniors. First semester (1), second semester (1).

3-4. Interpretative Reading.

Browning, Tennyson, and contemporary poets. One laboratory appointment each semester.

Prerequisite: Course 1-2. Open to Sophomores and Juniors.

First semester (1), second semester (1).

5-6. Practical Public Speaking.

The study of the clear, orderly and sound presentation of argument; the study of delivery; voice training and platform manner; practice in debate; extemporaneous speaking.

Open to all students except Freshmen. First semester (3), second semester (3).

7-8. Drama.

Practice in dramatic construction and production. Presentation of one drama.

Open to Seniors. First semester (1), second semester (1).

9-10. Study of the Drama.

A study of the history of drama and the construction of plays. Analysis of plays, beginning with the Greek and concluding with those of today, but omitting the Early English and Elizabethan Dramas.

Open to all students except Freshmen. First semester (2), second semester (2).

11-12. Story Telling.

The story as related to child psychology; the origin of story telling; classifying, grouping, adapting, dramatizing, and writing stories. Students will be required to tell stories before the class and outside of College, in schools, settlements, clubs, etc.

First semester (1), second semester (1).

Students' recitals are given at the end of each semester.

Special Courses for Candidates for Certificates in Spoken English

First Year

1. Vocal Expression.

Training for logical, imaginative and dramatic thinking in reading. Study of various forms of literature.

First semester (1), second semester (1).

2. Voice and Diction.

Development of the voice physiologically and psychologically. Special attention given to correct speech habits.

First semester (1), second semester (1).

3. Harmonic Training of the Body.

Exercises to remove constrictions and to eliminate interference with the expressive use of the body.

First semester (1).

Life Study: The re-creation of scenes from real life.

Second semester (1).

Second Year

4. Literary Interpretation.

Platform presentation of the lyric, story, and one-act play.

First semester (1).

Shakespeare.

Second semester (1).

5. Voice and Diction.

The study of voice conditions and voice problems.

First semester (1), second semester (1).

6. Pantomimic Training.

A technical course in pantomimic expression. The study of the fundamental character of action as a language.

First semester (1), second semester (1).

Third Year

7. Public Reading.

Training in presenting entire programs.

First semester (1), second semester (1).

8. Voice and Diction.

Continuation of previous years.

First semester (1), second semester (1).

9. Pantomimic Expression.

Character study. A development of the second year's work in pantomimic training.

First semester (1), second semester (1).

Fourth Year

10. Public Reading.

Progression from the third year's training.

First semester (1), second semester (1).

11. Voice and Diction.

Continuation of previous years.

First semester (1), second semester (1).

12. Methods of Teaching.

This course discusses the methods of teaching vocal expression, shows the student how to present his technical pro-

grams, furnishes him with bibliography, and gives him practical experience in presenting the subject to the class.

First semester (1), second semester (1).

13. Dramatic Interpretation.

Play production, stage art, dramatic reading and dramatic rehearsal, with special reference to the needs of teachers, social workers and directors of experimental theaters.

First semester (1), second semester (1).

Requirements for the Certificate in Spoken English

The certificate in Spoken English is given to regular students who complete the work of the Spoken English Group as the requirement for the degree of A.B., or to special students who complete the courses listed under the department of Spoken English together with related subjects which are required for the certificate.

All candidates must complete the special courses offered in the department, and are given one private lesson per week each year, after the first year.

All candidates are required to take two years of aesthetic dancing.

All candidates are required to appear in public recitals each year, an entire program to be presented by each student her last year.

Special students may satisfy the requirement for the certificate by completing ninety semester hours of courses carrying credit. The minimum time in which this can be done is three years.

Regulations in Regard to Academic Matters

Requirements for Graduation: The degree of Bachelor of Arts is given to students who have satisfactorily completed courses amounting in all to one hundred and twenty academic hours, and eight hours of Physical Education.

The unit of time is the semester hour ; that is, one hour of classroom work a week for one semester counts as one hour. The requirement for each year of the college course is fifteen hours weekly. Students may carry extra work only by permission of the Scholarship Committee.

All students must fulfill the following requirements:—

In the Freshman year :

English D, History D, and either Biology 1-2, Chemistry 1-2, Mathematics 1-2, or Physics 1-2.

In the Sophomore year :

Sociology C.

And in addition :

One year of Science, if not taken in Freshman year. Two consecutive years of a modern language, except in the case of students entering with superior preparation in this field. Biblical Literature, to be taken in the Sophomore, Junior, or Senior year. Spoken English 1-2, to be taken before the Senior year.

The schedules of entering Freshmen are under the direction of the Board of Admission, but in all other cases

schedules must be approved by the Dean and by the Heads of Departments who act as Group Advisers.

Elections for schedules for the following year are made in the first week in May. Changes may be made during the first week of each semester, by permission of the Dean and Group Adviser. Changes made at any other time necessitate a special petition to the same authorities, and the payment of a fee of \$1.00.

Attendance: Every student is expected to attend all of her scheduled college exercises and may expect that the grade of her work will be affected by irregularity. Absences at the beginning or end of vacations must be made up by an examination, accompanied by a fee of \$2.00 in each subject in which a recitation has been missed. Such examinations are to be taken within two weeks. Failure to comply with this regulation requires the student to drop the regular work of the course until the test has been taken. An exception may be made by the Scholarship Committee in the case of a student who presents a written explanation from parent or guardian showing illness of student or in the immediate family, or other emergency.

Opportunities are offered for attendance upon lectures given in the city which are connected in subject with courses offered by the College. Upon notification by instructors, students will be expected to attend such lectures, and may have them counted as part of the required work of the courses to which they are allied.

Examinations: Examinations are given in all subjects at the end of each semester. Students failing to present themselves for examination in any course and those taking

tests to remove conditions may secure examination by permission of the Dean and upon payment of a fee of \$2.00. In case of illness, a fee of \$3.00 may cover all examinations missed.

Examinations assigned during the semester at the discretion of instructors, are under the same regulations as others. In case of illness the fee may be remitted by the Dean.

Conditions: A student whose work in any course is unsatisfactory will be conditioned in this subject at the end of the semester. This condition must be removed by prescribed work and re-examination, or by the repetition of the course when next regularly given.

Any required work unavoidably omitted or not completed at the time when it is regularly scheduled must be taken the next year.

A student who is deficient in more than six hours of the required number of hours loses class standing at the end of the year and becomes unclassified until such time as these conditions shall have been removed.

A student who is carrying the required number of hours but is deficient in more than six hours of the required subjects is also unclassified.

Special Students: Special students are subject to the same requirements as other students as to attendance, examinations, standing in class and general regulations.

Reports and Grades: Letters are used to designate academic standing. A represents 90-100; B, 80-89; C, 70-79; D, 60-69; E, failure.

For graduation a student must have to her credit a grade C or above in sixty semester hours out of the total of one hundred and twenty hours required.

Reports will be sent to parents or guardians at the close of each semester during the Freshman and Sophomore years. Juniors and Seniors may receive their grades from the Dean on request.

Students who are conditioned in two courses at the end of a semester will be placed on probation for the following semester. If the student shows marked improvement during the period of probation she becomes again a regular student at the end of that period; otherwise she severs her connection with the college. During the period of probation the student may not hold office nor take part in any extra-curriculum activity.

The College reserves the right to exclude, at any time, a student who does not maintain the required standard of scholarship, or whose continuance in College would be detrimental to her health or to the health of others, or whose conduct is not satisfactory. A student of the last class may be asked to withdraw even though no specific charge be made against her.

General Information

Situation and Communications

The College is situated in the East End of Pittsburgh, in a very attractive residence district. The Schenley Park section, where the most important concerts, lectures, and art exhibits are held, is easily accessible; and the down-town business district may also be reached without difficulty.

The College buildings stand upon a finely wooded hill, from which is obtained a remarkable view of the city and its environs. The beautiful campus, bordering on Woodland Road, contains a natural amphitheatre which is employed effectively for out-door plays and pageants. In the athletic field there is space for tennis, basket-ball, field hockey, and other sports.

Hamilton Avenue or Highland Park electric cars running out Fifth Avenue from the down-town district pass very near the campus entrances on Murray Hill Avenue and on Woodland Road. Persons entering the city by the Pennsylvania lines should take tickets to the East Liberty Station.

Buildings

Berry Hall, the Administration building, was acquired as a part of the property when the College was founded. It was then a dignified and spacious family residence. It has been remodeled and much enlarged to fit it for college purposes. Its wide central staircases and hall, high ceilings, and fine old woodwork, help to assure to the College the

atmosphere of gracious and homelike individuality which it desires to maintain. This building contains the library and reading-rooms, reception rooms, the offices of President, Dean, Registrar, and Secretary, and, above the second floor, rooms for students. Here, too, have been set aside rooms, called "dens," for the use of each College class. This provision is especially designed for the comfort and convenience of day students.

Dilworth Hall, the second of the College buildings in order of erection, was completed in 1888. This structure contains the assembly hall, a number of lecture rooms, and the thoroughly well equipped Laboratories.

The Gymnasium, built in 1892, is fitted with the most approved modern apparatus.

In 1897 the Music studios and practice rooms were added to this building.

Woodland Hall is a thoroughly modern dormitory, four stories high, and fire-proof. Its situation is pleasant, and its exterior most attractive. Its wide porch is a favorite gathering place in spring and fall. On the first floor is the large living-room, with its open fire-place and comfortable furnishings, and a spacious and cheerful dining-room. Both single and double rooms are available for students. All the rooms have plenty of sun and air, and are harmoniously furnished, and every facility for the comfort and well-being of the occupants has been provided.

The President's House, on Woodland Road, is a commodious and comfortable residence.

All the buildings are heated by steam and lighted by electricity. The laundry is equipped with all modern machinery.

Library

The College library is carefully selected and accessible. During the summer of 1923, the physical equipment was changed by the installation of practically the entire collection of books in the largest room on the campus, the old Dilworth Hall study, on the first floor of Berry Hall. This room, entirely refitted, provides adequate space for quiet study, greatly enhancing the facilities for library work.

Reserve shelves, apart from the regular collection, provide room for departmental groups selected for special study.

A Library Endowment Fund was started in 1909 by Mrs. Agnes Pitcairn Decker, an alumna of the College, as a memorial to Mrs. Florence I. Holmes Davis, of the Class of 1875, and the interest of this fund is applied to the purchase of new books. Other alumnae and friends have also aided in the enlargement of the Library facilities.

The fact that the College is situated in Pittsburgh enables the student to make use of all the resources of the city libraries, to supplement those of the College.

The reading-room is supplied with daily papers, current magazines, and departmental journals.

Religious Life

The College is thoroughly Christian in spirit and influences, but non-sectarian in its management and instruction. Every effort is made to develop and strengthen moral and spiritual qualities, and to keep alive that deep religious sense which must be the foundation of all individual and social security.

Resident students are expected to be regular attendants on Sunday mornings at the church of their choice, and on Sunday evenings at the vesper services held at the College.

On week-days, brief devotional exercises are conducted for all students each morning, in the College Chapel. On Wednesdays, however, the students may attend either the regular chapel exercises or the meeting of the Young Women's Christian Association; and on Fridays the Student Government Association has charge of the service.

Social Life

The College emphasizes social life, as an essential part of a liberal education, and makes full provision for social activities of all sorts, ranging from formal receptions to the most informal of class entertainments. Prominent among the traditional celebrations are Color Day, Mountain Day, Hallowe'en, Christmas, St. Valentine's Day, the Junior Prom, and the Senior Play. Recitals of the Departments of Music and Spoken English, Glee Club Concerts, plays given by the Dramatic Club, interclass basketball and hockey games, tennis tournaments, and other athletic events, help to create the desired atmosphere.

Health

The health of the students is carefully guarded. Physical examinations are required of all Freshmen and Sophomores at the opening of the College year, and the Director of Physical Training exercises a watchful supervision not only over the required physical work, but over sports in general. A resident trained nurse has charge of all cases of illness, except serious or prolonged cases requiring the services of a private nurse. Her presence has proved particularly valuable in the detection and early isolation of contagious or infectious diseases and the consequent prevention of epidemics. Proper care taken in the early stages of an illness, also often prevents it from developing into a serious form.

Residence

It is the plan of the College to make dormitory life as homelike and as pleasant as possible. Every opportunity is given for informal friendly intercourse among students and between Faculty and students. The discipline in the residence halls is regulated by the Student Government Association, through House Presidents and executive committees elected by the students, subject to the approval of the Dean. Berry Hall and Woodland Hall, are presided over by experienced house directors. The food in the dining rooms is wholesome and well-served.

To reserve rooms for the college year beginning in September, students in residence the previous college year must pay to the Secretary a fee of \$25.00 when reservation is made. This fee is credited on the second semester pay-

ment if the student returns. \$15.00 of the fee will be refunded if notice of withdrawal is received by August first.

All applications for rooms in college buildings take the date on which the application fee is received, and all students are assigned rooms in order of application.

Until June first, but not after that date, *applications from former students* will take precedence of those from new students in the matter of rooms.

Withdrawals

The date of withdrawal of a student is the day on which the Secretary is informed in writing of the fact by the parent or guardian, unless such withdrawal is due to request from the College authorities, in which case it is the date on which parents are informed of this exclusion.

Vocational Guidance

Special attention is given to this subject with a view to aiding the student to choose wisely her vocation in life. Speakers representing various fields of activity are brought to the College and conferences directed by an expert are held for Seniors.

The College is much gratified to announce the appointment of a Vocational Director beginning February 1, 1925, and is fortunate in securing the services of a Pennsylvania College for Women graduate, Grace McMaster Wilson, of the class of 1913. Miss Wilson has had a broad experience in Social Work, in work abroad during the war, and in Vocational Guidance and Employment Service. She is head of the Employment Service of the Central Y. W. C. A.,

and is therefore especially situated to serve the graduates of our own college. She will outline the method of vocational work for the college; speakers representing various fields of activity and conferences on vocational subjects, as well as personal service, will be under her direction.

Every assistance will be rendered to the members of the graduating class and Alumnae in securing teaching or other positions.

Teacher Placement Service

Attention of students and graduates is called to the Placement Service, Teacher Bureau, of the Department of Public Instruction.

No enrollment fee is required and no charge is made for any service rendered by the Bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the Bureau may be obtained by addressing Henry Klonower, Assistant Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

Expenses

The charges given below are effective for all resident students in attendance during the academic year 1925-26.

Tuition

The charge for tuition for all regular students and those carrying eight hours or more, whether living in the college buildings or not, is \$200 a year. Tuition is payable in advance and is not subject to return or deduction.

The charge for tuition for certificate students in Social Service is \$200.00. The charge for tuition for certificate students in Music and Spoken English is \$125.00 a year, in addition to fees for special courses and private lessons in each of these departments.

Board

The charge for board and room to a student living in halls of residence is \$525.00 a year. No room may be engaged for a shorter period than one year and no reduction is made for absences or withdrawals during the year except in cases of protracted illness. In such cases one-half of the usual charge for board for the time remaining will be refunded.

Fixed Time and Amounts of Payments

For resident students:

On or before the opening of College in September:

Matriculation fee (for entering students only)	\$ 10.00
On account of tuition	150.00
Board and room	275.00
Infirmity fee (for the year)	10.00
	\$445.00

On or before January first:

Balance on tuition	\$ 50.00
Board	250.00
	\$300.00

For non-resident students:

On or before the opening of College in September:

Matriculation fee (for entering students only)	\$ 10.00
On account of tuition	150.00
Infirmary fee (for the year)	3.00
	—————\$163.00

On or before January first:

Balance on tuition	\$ 50.00
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For certificate courses in Music and Spoken English:

On or before the opening of College in September:

Matriculation fee (for entering students only)	\$ 10.00
On account tuition (for the year)	125.00
	—————\$135.00

For students entering College at beginning second semester:

Matriculation fee	\$ 10.00
Tuition	100.00
	—————\$110.00

Rates for Separate Courses

For a one-hour course, \$20.00; a two-hour course, \$35.00; a three-hour course, \$50.00. Payment is due at the beginning of the year.

A student vacating a room before the close of the year, or canceling a reservation at the beginning of the year, will be charged for board until the vacancy has been filled by an incoming student. Therefore, notice of intention to withdraw should be given as early as possible. No deduction is made for temporary absences during the year.

Tutoring may be arranged for by consultation with the Heads of Departments.

The infirmary fee covers office care and consultation with resident nurse, and provides also, for not over seven days per year in the College infirmary for resident students. If occupancy of the infirmary exceeds seven days, a charge of \$1.50 will be made for each day in excess of seven.

Charges are made for medicines supplied through the infirmary.

Faculty and students desiring to remain at the College during vacation periods will be charged for board \$15.00 per week.

Personal laundry will be done at the College at reasonable rates.

Checks should be made payable to Pennsylvania College for Women.

Payments must be made before the student can take her place in the class room. No exception will be made to this rule without written permission from the President.

The graduation fee is payable by all Seniors at the beginning of the second semester. In case of failure to graduate this fee is refunded.

No degree will be conferred and no record of credit will be given until all bills due the College by the candidate have been paid.

Students in good standing withdrawing before graduation, and graduates are entitled to one complete statement of their college record without charge. A charge of \$1.00 will be made for every subsequent copy of such record.

DIPLOMAS AND CERTIFICATES:

Bachelor of Arts	\$10.00
Master of Arts	15.00
Certificates	10.00
Registration Fee	10.00

LABORATORY FEES:

Biology, per semester	\$5.00
Chemistry, per semester	7.50
Physics, per semester	7.50
(Additional charges will be made for breakage)	
Tests and Measurements	1.50

Department of Music

Tuition in music must always be paid in advance and is not subject to return or deduction.

The following charges apply only to those students taking academic work in the College.

Instruction for the College year:

H heads of Departments

PIANOFORTE, ORGAN, VIOLIN OR SINGING

Two lessons a week\$150.00

One lesson a week 80.00

Assistants in Department

PIANOFORTE

Two lessons a week\$110.00

One lesson a week 70.00

For use of Pianoforte for College year 20.00

For use of Pipe Organ for College year 30.00

The following charges apply only to those students *not* taking academic work in the College.

Instruction for the College year:

H heads of Departments

PIANOFORTE, ORGAN, VIOLIN OR SINGING

Two lessons a week\$180.00

One lesson a week 100.00

Assistants in Department

PIANOFORTE

Two lessons a week\$150.00

One lesson a week 90.00

All lessons are thirty minutes in length.

Theoretical Subjects

Private lessons in all theoretical subjects same price as for Piano.

Class instruction in all theoretical subjects, \$35.00 a year for each course.

Special arrangements may be made for lessons on instruments not specified.

Department of Spoken English

Students who are candidates for Certificates:

	Per Year
Private instruction and special classes	\$150.00

Students not candidates for Certificates:

Private lessons, twice a week	\$150.00
Private lessons, once a week	80.00

Scholarships

A few scholarships are open to students of ability who expect to pursue regular courses of study, but who need financial aid in meeting the necessary expenses of a college education.

Since scholarships are credited at the beginning of the second semester, students withdrawing or dismissed from college on or before the end of the first semester receive no benefits from scholarships.

1. THE HELEN E. PELLETREAU SCHOLARSHIP. A fund has been raised by the Alumnae to establish a scholarship in honor of Miss Helen E. Pelletreau, for many years the

able and beloved president of the College. This fund has not yet been made up to the full amount necessary, and contributions to it are earnestly solicited. They should be sent to Miss Rebecca Renshaw, Hotel Schenley, Pittsburgh, Pa.

2. THE MARY HAWES NEVIN SCHOLARSHIP. To fulfill a wish expressed by late Mary Hawes Nevin, an alumna of the class of 1896, her family has given the sum of \$6,000 to establish a scholarship to bear her name.

The Helen E. Pelletreau Scholarship is awarded by the Scholarship Committee of the Alumnae Association, the Mary Hawes Nevin Scholarship by Mrs. John I. Nevin. These scholarships are granted for one year, but may be renewed upon application.

3. THE COLLOQUIUM SCHOLARSHIPS. Established in 1919 by the Colloquium Club of Pittsburgh, to promote and maintain the interest of the Club in the growth of the College. The scholarships are awarded on recommendation of the Scholarship Committee of the Colloquium Club.

Other scholarships are being founded which will be available in the near future.

Student Government Association

As the students of the Pennsylvania College for Women desire to assume the responsibility for their conduct as college women, and believe that in this way they can best develop the character and responsibility of the individual, and promote loyalty to the College, a system of self-government has been adopted. To the Student Government Association has been delegated a large share in the regulation and control of student activities and behavior.

Each student upon entering College becomes *ipso facto* a member of this organization, and shares its privileges and responsibilities.

The students believe that the honor system is essential to the attainment of the highest ideals in all phases of college life, and each student therefore agrees upon entering to be personally responsible in all matters pertaining to social or academic honor.

The Student Government Association is of especial importance also in developing and directing student opinion and action in matters of general interest to the College, and in the management of various philanthropic undertakings. The class organizations and the clubs share in these responsibilities. The Association is represented by delegates in the Intercollegiate Student Government Conferences.

Student Activities

The Young Women's Christian Association holds weekly meetings, and co-operates with welfare agencies in the city. The Association contributes to philanthropic and missionary work at home and abroad. Delegates are sent to intercollegiate conferences and an active part is taken in all work looking toward the strengthening of the religious forces of the institution.

The Pennsylvanian, the College Year Book, is published every other year by the Junior and Senior classes combined. It is a summary of student activities and student life.

The Arrow, which appears bi-monthly, is a student publication. Its purpose is to keep members of the Faculty, Alumnae, and student body informed concerning college affairs and to encourage the best in college spirit and student activities.

The May Day Festival, long identified with the life of the College has become an established tradition and will be given in the amphitheater by the student body every two years. This festival is always witnessed by many thousands of people.

The Omega Society has a membership chosen with respect to scholarship and literary ability. Its work is the promotion of an interest in literature and the providing of opportunities for practice in the art of expression. The society holds occasional open meetings for the presentation of special programs.

The Dramatic Club has for its work the critical study of pieces of dramatic literature as a means of personal culture, and the occasional presentation of plays, the shorter ones being given before the Club and three a year presented before the public.

The Athletic Association, of which every girl in the College is a member, offers an opportunity for field hockey, baseball, basketball, and tennis, and encourages hiking, swimming (at the Central Young Women's Christian Association), and track contests. The "Point System" of merits has been adopted. The Association aims to develop good sportsmanship, in the highest sense.

The Glee Club furnishes an excellent opportunity for training in voice. The club responds to many calls for its service at college affairs and occasionally in the city. This

organization has an enthusiastic membership, and its work is much valued in college life.

Phi Pi was organized to create a more alert interest in the classics by discussing topics for which there is not time in the regular class room work, by presenting Greek and Latin plays, tableaux, or other attractive programs and by keeping the members informed on current literature bearing on the study of Latin and Greek. The membership is restricted to those who have had at least a semester of college Latin or Greek.

The "Cercle Français" is open only to students of advanced standing in the French department. It has been organized to promote a greater interest in conversational French. Monthly meetings are held, at which one act plays and attractive programs are presented. The members are also eligible to the Alliance Française of Pittsburgh.

The International Relations Club is open to students who have had more than one year of college History. The Club studies and discusses current topics of international interest, reviews recent books in this field, and occasionally assists in bringing to the College speakers who are well-informed in international affairs.

Lambda Pi Mu has a membership of advanced students in the Social Service Department. It is a purpose of the club to initiate some form of social service activity. At club meetings, which are addressed by workers from the city, an opportunity for personal acquaintance with professional social workers is afforded.

The Cora Helen Coolidge Club for Social Service

This is an organization made up of graduates of the department of Social Service.

Alumnæ Association

The Association has its headquarters at the College and holds its annual meeting on the Friday preceding Commencement Day. It publishes annually the Alumnae Recorder, containing a list of graduates, and many items of interest concerning alumnae and former students.

The officers of the Association for the year 1924-25 are:

<i>President</i>	Mrs. Anna Petty Irwin '03
<i>Vice President</i>	Mrs. Elsie Braun Searing '02
<i>Secretary</i>	Mrs. Mary Estep Starr '15
<i>Corresponding Secretary</i>	Miss Margaret B. Gilfillan '21
<i>Treasurer</i>	Mrs. Eva Weston Reif '19

The Association is fully in sympathy with college plans and purposes and manifests its feeling in very practical ways. The alumnae have been organized into Decade Clubs and members may correspond with the representatives of their own clubs.

Decade Club	I 1873 to 1880....	Mrs. Westanna Pardee
Decade Club	II 1881 to 1890....	Mrs. Wm. L. Coyle
Decade Club	III 1891 to 1900....	Mrs. Eva Bard Fulton
Decade Club	IV 1901 to 1910....	Mrs. Edna McKee Houston
Decade Club	V 1911 to 1920....	Miss Ethel Bair
Decade Club	VI 1921 to 1924....	Miss Elizabeth S. Wilson

Degrees Conferred in 1924

MASTER OF ARTS

Garner, Marjorie, A.B.
 Hamilton, E. Lyda, A.B.
 Matthews, Julia Loomis, A.B.

BACHELOR OF ARTS

Allen, Leanore	<i>Bridgeville</i>
Baxter, Ruth Caroline	<i>New Kensington</i>
Blank, Katharine Virginia	<i>Pittsburgh</i>
Coit, Barbara Kilburn	<i>Crafton</i>
Collier, Marion	<i>Bellevue</i>
Cooke, Dorothy Frances	<i>Greenville</i>
Cowan, Elizabeth	<i>Mt. Pleasant</i>
Crowley, Martha Virginia	<i>Avonmore</i>
Davis, Grace Rebecca	<i>Uniontown</i>
Errett, Helen Gladys	<i>Cincinnati, Ohio</i>
FitzGerald, Adelaide Patricia	<i>Mt. Oliver</i>
Fitz-Randolph, Brunhild	<i>Pittsburgh</i>
Frederick, Elizabeth Marshall	<i>Pittsburgh</i>
Gandon, Martha Eleanor	<i>Pittsfield, Ill.</i>
Goldberg, Elsie	<i>Pittsburgh</i>
Griggs, Marion Thurston	<i>Pittsburgh</i>
Hamilton, Louise Lowrie	<i>Washington</i>
Hibbs, Wilbur Lilley	<i>Brownsville</i>
Jay, Florence Ethel	<i>Arnold</i>
Keck, Olive Ursula	<i>Greensburg</i>
Kimmel, Marian Meyers	<i>Berlin</i>
Leggett, Helen	<i>Pittsburgh</i>
Lilley, Virginia Moore	<i>Edgewood</i>
Lohr, Nelle Carolyn	<i>Latrobe</i>
Lohr, Isabelle Marie	<i>Latrobe</i>
McBride, Grace Frances	<i>Pittsburgh</i>
Mason, Frances Elizabeth	<i>Ashland, Ohio</i>
Mixer, Gertrude F.	<i>Painesville, Ohio</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pregler, Hedwig O.	<i>Pittsburgh</i>
Reed, Helen N.	<i>Donora</i>
Ryman, Helen Emeline	<i>Pittsburgh</i>
Sexauer, Alberta N.	<i>Carrick</i>
Steele, Florence Eleanor	<i>Hannahstown</i>
Stewart, Marion Louise	<i>Coal Glen</i>
Taylor, Marian Clemens	<i>Homestead</i>
Wagenfehr, Stella Elizabeth	<i>Leetonia, Ohio</i>
Williams, Clara Louise	<i>Edgewood</i>
Wilson, Mary Rutledge	<i>Pittsburgh</i>

Certificates Granted in 1924

MUSIC

Mixer, Gertrude Fobes	<i>Painesville, Ohio</i>
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SPOKEN ENGLISH

Pregler, Hedwig O.	<i>Pittsburgh</i>
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SOCIAL SERVICE

Goldberg, Elsie	<i>Pittsburgh</i>
Sexauer, Alberta N.	<i>Carrick</i>
Stewart, Marion Louise	<i>Coal Glen</i>
Vatz, Leah	<i>Pittsburgh</i>
Wagenfehr, Stella Elizabeth	<i>Leetonia, Ohio</i>

Students in 1924-1925

SENIORS

Ahlers, Helen	<i>Pittsburgh</i>
Aiello, Amelia Margaret	<i>Pittsburgh</i>
Archibald, Elizabeth	<i>Blairsville</i>
Archibald, Mary	<i>Blairsville</i>
Barr, Dorothy Jean	<i>Summerville</i>
Beck, Rose Marie	<i>Vandergrift</i>
Boffey, Mildred Louise	<i>Knoxville</i>
Brown, Lois I.	<i>Wilkinsburg</i>
Buchanan, Miriam Louise	<i>Oakmont</i>
Bumgarner, Louise Greenlee	<i>Natrona</i>
Campbell, M. Ruth	<i>Big Run</i>
Chisholm, Sarah Eleanor	<i>Uniontown</i>
Dashiell, Katherine Polk	<i>Pittsburgh</i>
Deller, Hester Juanita	<i>South Bend, Ind.</i>
Frank, Marian	<i>Pittsburgh</i>
Ganiear, Martha	<i>Pittsburgh</i>
Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Graham, Martha Louise	<i>Wilkinsburg</i>
Herron, Margaret Elizabeth	<i>Washington</i>
Humbert, Catherine Edith	<i>Wilkinsburg</i>
Hunter, Sarah	<i>Oakmont</i>
Jordan, Virginia Steenson	<i>Pittsburgh</i>
Kahrl, Marie E.	<i>Clairton</i>
Kelly, Lois Evangeline	<i>Oberlin, O.</i>
Kelty, Dorothy Blanche	<i>Pittsburgh</i>
Kelty, Kathryn Elizabeth	<i>Pittsburgh</i>
Knox, Mary	<i>Claysville</i>
Lemmer, Mary Priscilla	<i>Wilkinsburg</i>
Light, Laurretta	<i>Millvale</i>
McCaw, Harriett Eleanor	<i>Dennison, O.</i>
McGormley, Miriam	<i>Toledo, O.</i>
MacColl, Jean Stuart	<i>Saltsburg</i>
Morton, Eleanor Hill	<i>Pittsburgh</i>
Rolfe, Frances Arlina	<i>Homestead</i>
Shane, Mary Jeannette	<i>McDonald</i>
Stevenson, Elizabeth	<i>Pittsburgh</i>
Waters, Dorothy Elizabeth	<i>Uniontown</i>

JUNIORS

Adams, Ruth	<i>Knoxville</i>
Ailes, Mary Hermione	<i>Pittsburgh</i>
Armour, Isabel	<i>Sharon</i>
Bantley, Gladys, M.	<i>Johnstown</i>
Barnhardt, Marjorie	<i>Pittsburgh</i>
Blackburn, Bernice Louise	<i>McKeesport</i>
Bodner, Ruth	<i>Zanesville, O.</i>
Bromley, Helen M.	<i>Washington</i>
Chessman, Hazelle	<i>Vandergrift</i>
Christy, Jeanne	<i>Pittsburgh</i>
Clark, Harriet	<i>Pittsburgh</i>
Coyle, Helen A.	<i>Crafton</i>
Cresswell Abigail	<i>Ellwood City</i>
Dow, Margaret	<i>Omaha, Neb.</i>
Evans, Mildred J.	<i>Pittsburgh</i>
Farnsworth, Alice	<i>Clairton</i>
FitzRandolph, Hazel	<i>Wilkinsburg</i>
Fulton, Eleanor	<i>Pittsburgh</i>
Greves, Alice	<i>New Alexandria</i>
Gross, Alice	<i>Dormont</i>
Hall, Beulah	<i>Beaver</i>
Harkcom, Louise	<i>Blairsville</i>
Hirsch, Bessie	<i>Pittsburgh</i>
Hook, Ethel Cox	<i>Pittsburgh</i>
Hubbard, Elizabeth	<i>Wheeling, W. Va.</i>
Johnson, Marian	<i>Stoyestown</i>
Justice, Ruth	<i>Pittsburgh</i>
Kadlecik, Julia	<i>Pittsburgh</i>
Koehn, Elizabeth Katherine	<i>Oshkosh, Wis.</i>
Landman, Esther	<i>Pittsburgh</i>
Luke, Louise Eleanor	<i>Pittsburgh</i>
McElwain, Elsie	<i>Washington</i>
McKelvey, Edith	<i>Pittsburgh</i>
Macleod, Henrietta G.	<i>Edgewood</i>
Moller, Elise	<i>Newark, N. J.</i>
Moorhead, Helen	<i>Cadiz, O.</i>
Munroe, Katherine	<i>Pittsburgh</i>
Oetting, Martina	<i>Wilkinsburg</i>

Pannier, Marie	<i>Pittsburgh</i>
Parilla, Margaret	<i>Youngstown, O.</i>
Price, Alberta	<i>Pittsburgh</i>
Reebel, Audrey	<i>Carrick</i>
Rimer, Ruth	<i>Clarion</i>
Samberg, Florence	<i>Fayette City</i>
Sayers, Catherine	<i>Waynesburg</i>
Schmidt, Dorothy	<i>Ben Avon</i>
Sheers, Martha	<i>Pittsburgh</i>
Simons, Helen W.	<i>Wilkinsburg</i>
Stephens, Irene	<i>Waynesburg</i>
Stover, Jeannette	<i>Sharpsburg</i>
Timothy, Carrie	<i>Chester, W. Va.</i>
Weston, Beatrice	<i>Elizabeth</i>

SOPHOMORES

Allman, Ruth	<i>Butler</i>
Anderson, Elizabeth Grace	<i>Pittsburgh</i>
Apple, Dorothy	<i>Ford City</i>
Balsley, Julia Virginia	<i>Smethport</i>
Bell, Mary	<i>Washington</i>
Boal, Eleanor	<i>Pittsburgh</i>
Bradshaw, Mary	<i>Wilkinsburg</i>
Carroll, Marybelle	<i>Uniontown</i>
Colteryahn, Clara	<i>Pittsburgh</i>
Connelly, Marian	<i>Ludlow</i>
Cooke, Anna	<i>Edgewood</i>
Corpening, Elma	<i>Fletcher, N. C.</i>
Crawford, Elizabeth	<i>Pittsburgh</i>
Davies, Sara	<i>Duquesne</i>
Douthitt, Mildred A.	<i>Knoxville</i>
Dunbar, Annetta	<i>Carnegie</i>
Duvall, Naomi	<i>Eighty-four</i>
English, Ella	<i>Pittsburgh</i>
Epley, Mary Isabelle	<i>Pittsburgh</i>
Everson, Sallie	<i>Pittsburgh</i>
Gibson, Margaret B.	<i>Pittsburgh</i>
Glandon, Virginia	<i>Pittsfield, Ill.</i>
Green, Ruth	<i>Kerhonkson, N. Y.</i>

Griggs, Christine Marjorie	<i>Pittsburgh</i>
Grossman, Eleanor	<i>Waynesburg</i>
Hadley, Frances Catherine	<i>Pittsburgh</i>
Hagan, Margaret	<i>Pittsburgh</i>
Hahn, Dorothy	<i>Wilkinsburg</i>
Hall, Mariana	<i>Pittsburgh</i>
Harner, Mary E.	<i>Duquesne</i>
Hewitt, Elizabeth	<i>Washington</i>
Hoehn, Mabel	<i>Carrick</i>
House, Frances Jeannette	<i>Pleasantville</i>
Hugus, Mabel	<i>Latrobe</i>
Irwin, Helen	<i>Sharpsburg</i>
Jay, Edith	<i>New Kensington</i>
Johnston, Margaret Virginia	<i>Dormont</i>
Keefer, Bernice	<i>Pitcairn</i>
Leopold, Esther	<i>Wilkinsburg</i>
Lowe, Katherine	<i>Fitchburg, Mass</i>
McKeever, Ruth	<i>Wilkinsburg</i>
McPeake, Katherine	<i>Canonsburg</i>
Marshall, Dulcina	<i>Carnegie</i>
Miller, Anna Lilly	<i>South Brownsville</i>
Montgomery, Jane	<i>Wilkinsburg</i>
Mowry, Rebecca Eleanor	<i>Derry</i>
Murdoch, Esther E.	<i>Pittsburgh</i>
Negley, Anna P.	<i>Pittsburgh</i>
Noble, Suzanne	<i>Martin's Ferry, O.</i>
Osborne, Lila	<i>Fletcher, N. C.</i>
Powell, Ruth	<i>California</i>
Ray, Frances A.	<i>Wilkinsburg</i>
Reed, Mary Katherine	<i>Pittsburgh</i>
Rodgers, Louise	<i>Monongahela</i>
Scott, Mary	<i>Washington</i>
Sexauer, Dorothy	<i>Carrick</i>
Stevenson, Rachel	<i>Pittsburgh</i>
Stout, Irene L.	<i>Clarksburg, W. Va.</i>
Taylor, Emelyn	<i>Youngstown, O.</i>
Thomas, Jean F.	<i>Etna</i>
Thompson, Virginia	<i>Bellevue</i>
Wallis, Inez	<i>Pittsburgh</i>
Watson, Esther	<i>McKeesport</i>

Watson, Isabel M.	<i>Pittsburgh</i>
Webster, Portia Geraldine	<i>Pittsburgh</i>
White, Amelia A.	<i>Pittsburgh</i>
Whitten, Elizabeth I.	<i>Wilkinsburg</i>
Williams, Marjorie E.	<i>New Bethlehem</i>
Wilson, Grace S.	<i>Edgewood</i>
Worthington, Martha	<i>Washington</i>

FRESHMEN

Abbey, Olga	<i>Pittsburgh</i>
Aber, Anne	<i>Pittsburgh</i>
Anderson, Erma	<i>Sunbury, O.</i>
Bateman, Elizabeth Jane	<i>Pittsburgh</i>
Bigg, Pearl B.	<i>Latrobe</i>
Blessing, Anna Louise	<i>Hazelwood</i>
Bloom, Rose	<i>Pittsburgh</i>
Bregg, Dorothy	<i>Pittsburgh</i>
Buchanan, Elizabeth	<i>Greensburg</i>
Burson, Alicia Maude	<i>Pittsburgh</i>
Canfield, Laura Louise	<i>Pittsburgh</i>
Cassidy, Helen Cox	<i>Toronto, O.</i>
Christy, Dorothy	<i>Millvale</i>
Corey, Elizabeth Zenn	<i>Youngstown, O.</i>
Cousley, Margaret E.	<i>Pittsburgh</i>
Craig, Katherine V.	<i>Pittsburgh</i>
Crawford, Mary	<i>Pittsburgh</i>
Crawford, Truth Esmerelda	<i>Bellevue</i>
DeBolt, Edna	<i>Homestead</i>
Dennis, Ruth Margaret	<i>Toledo, O.</i>
Dudley, Helen N.	<i>Wilkinsburg</i>
Dunning, Katherine E.	<i>Pittsburgh</i>
English, Martha Elizabeth	<i>Pittsburgh</i>
Evans, Rebecca	<i>Pittsburgh</i>
Floyd, Margaret Dorothy	<i>Pittsburgh</i>
Friedman, Sara	<i>Uniontown</i>
Frye, Jane Elizabeth	<i>Los Angeles, Calif.</i>
Fulton, Frances	<i>Pittsburgh</i>
Gasser, Virginia May	<i>Wilkinsburg</i>
Geer, Sara Virginia	<i>Johnstown</i>

Gidney, Elizabeth Whitman	<i>Pittsburgh</i>
Gillander, Ruth	<i>Pittsburgh</i>
Gordon, Helen Elizabeth	<i>Wilkinsburg</i>
Graham, Matilda	<i>Carrick</i>
Greenberg, Beatrice	<i>Charleroi</i>
Greggerson, Edna Marie	<i>McKeesport</i>
Gruskin, Edith	<i>Kittanning</i>
Gustafson, Hilda Marion	<i>Munhall</i>
Hamilton, Ethel Mary	<i>Pittsburgh</i>
Hays, Florence Edith	<i>Pittsburgh</i>
Heilman, Virginia L.	<i>Hillsdale</i>
Holmes, Marjorie Clark	<i>Crafton</i>
Jones, Margaret	<i>Pittsburgh</i>
Karelitz, Bessie	<i>Pittsburgh</i>
Keck, Mary Alice	<i>Greensburg</i>
Letterman, Kathryn	<i>Wilkinsburg</i>
Lo, Doris	<i>Hongkong, China</i>
Logan, Agnes Louise	<i>Pittsburgh</i>
Lustenberger, Julia	<i>Millvale</i>
McCurdy, Martha Atlee	<i>Pittsburgh</i>
Mahood, Alice Hamill	<i>Edgewood</i>
Malcolm, Elizabeth	<i>Pittsburgh</i>
Marker, Rachel	<i>Greensburg</i>
Masten, Jane	<i>Pittsburgh</i>
Musselman, Violet E.	<i>Etna</i>
Negley, Eugenie E.	<i>Pittsburgh</i>
Newcome, Leona Belle	<i>Vandergrift</i>
Newman, Adelaide Mayer	<i>Wilkinsburg</i>
Nichol, Frances	<i>McKees Rocks</i>
Osgood, Clara	<i>Johnstown</i>
Owen, Katharine Virginia	<i>Pittsburgh</i>
Parrill, Mildred	<i>Clarksburg, W. Va.</i>
Peiter, Marian Helen	<i>Toledo, O.</i>
Petty, Margaret Jane	<i>Pittsburgh</i>
Piel, Sarah Elizabeth	<i>Aspinwall</i>
Port, Margaret Stewart	<i>Pittsburgh</i>
Rawstorne, Sally	<i>Pittsburgh</i>
Ray, Virginia	<i>Wilkinsburg</i>
Reed, Deane	<i>Pittsburgh</i>
Reed, Marie Elizabeth	<i>Wilkinsburg</i>

Repp, Lida	<i>Pittsburgh</i>
Ritchey, Margaret	<i>Pittsburgh</i>
Rodgers, Gertrude Lillian	<i>Monongahela</i>
Rosen, Bessie	<i>Clarksburg, W. Va.</i>
Roth, Virginia	<i>Wilkinsburg</i>
Russell, Mary H.	<i>Emsworth</i>
Sailer, Ruth	<i>Jeannette</i>
Snyder Olive Gertrude	<i>Pittsburgh</i>
Spelsberg, Henrietta	<i>Clarksburg, W. Va.</i>
Stage, Miriam	<i>Cleveland, O.</i>
Stalker, Mary Marguerite	<i>Toledo, O.</i>
Taylor, Mary H.	<i>Crafton</i>
Teets, Madeline Louise	<i>Pittsburgh</i>
Teichart, Mina	<i>Duquesne</i>
Thomas, Emily-Mae	<i>Pittsburgh</i>
Thomas, Harriet E.	<i>Pittsburgh</i>
Vatz, Adeline	<i>Pittsburgh</i>
Wallgren, Anne	<i>Wilkinsburg</i>
Ward, Mabel W.	<i>Fredericktown</i>
Wattles, Elizabeth	<i>Pittsburgh</i>
Weight, Elfrieda	<i>Wilkinsburg</i>
Wilkinson, Ruth	<i>Pittsburgh</i>
Willard, Jane Elizabeth	<i>Pittsburgh</i>
Wise, Marian	<i>Butler</i>
Work, Ruth	<i>Uniontown</i>
Yarlett, Margaret Anne	<i>Wilkinsburg</i>

UNCLASSIFIED STUDENTS

Candidates for certificates, or for classification as regular students, who are carrying twelve hours or more in College classes:

Adams, Alma	<i>Saltsburg</i>
Borland, Eileen	<i>Concord, Mass.</i>
Christy, Elizabeth Louise	<i>Pittsburgh</i>
Crown, Adeline	<i>Pittsburgh</i>
Davidson, Elizabeth	<i>Sewickley</i>
Evans, Harriet	<i>Pittsburgh</i>
Flam, Sarah	<i>Pittsburgh</i>
Frost, Frances Edna	<i>Carnegie</i>
Grafner, Alice	<i>Pittsburgh</i>

Hazen, Louise	<i>Dormont</i>
Jones, Mae	<i>DuBois</i>
Lew, Selma	<i>Carrick</i>
Lewis, Nora	<i>Clarksburg, W. Va.</i>
McEwen, Margaret	<i>Pittsburgh</i>
McRoberts, Catherine	<i>Millvale</i>
Pearson, Evelyn	<i>New Castle</i>
Poling, Florence	<i>Dormont</i>
Ruch, Coeina	<i>Pittsburgh</i>
Smith, Margaret E.	<i>Pittsburgh</i>

SPECIAL STUDENTS

Graduate Special Students

Leggett, Helen	<i>Pittsburgh</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Pregler, Hedwig	<i>Pittsburgh</i>
Williams, Clara L.	<i>Edgewood</i>

Undergraduate Special Students carrying less than twelve hours
of academic work.

Bepler, Helen	<i>Wexford</i>
Gretton, Nellie	<i>Pittsburgh</i>
Jeha, Katherine	<i>Pittsburgh</i>
Lewis, Elizabeth	<i>Pittsburgh</i>
Miller, Rosella	<i>Scottdale</i>

MUSIC STUDENTS

Apple, Dorothy	<i>Ford City</i>
Armour, Isabelle	<i>Sharon</i>
Bepler, Helen I.	<i>Wexford</i>
Blessing, Anna Louise	<i>Hazelwood</i>
Boffey, Mildred	<i>Knoxville</i>
Borland, Eileen	<i>Concord, Mass.</i>
Bregg, Dorothy	<i>Pittsburgh</i>
Burson, Alicia Maud	<i>Pittsburgh</i>
Carroll, Marybelle	<i>Uniontown</i>
Cassidy, Helen Cox	<i>Toronto, O.</i>
Chessman, Hazelle	<i>Vandergrift</i>
Connelly, Marian	<i>Ludlow</i>

Corey, Elizabeth Zenn	<i>Youngstown, O.</i>
DeBolt, Edna	<i>Homestead</i>
Dunning, Katharine E.	<i>Pittsburgh</i>
Duvall, Naomi	<i>Eighty-Four</i>
English, Ella	<i>Pittsburgh</i>
English, Martha Elizabeth	<i>Pittsburgh</i>
Evans, Mildred J.	<i>Pittsburgh</i>
Floyd, Margaret Dorothy	<i>Pittsburgh</i>
Frank, Marian	<i>Pittsburgh</i>
Friedman, Sara	<i>Uniontown</i>
Frost, Frances Edna	<i>Carnegie</i>
Glandon, Virginia	<i>Pittsfield, Ill.</i>
Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Green, Ruth	<i>Kerhonkson, N. Y.</i>
Greenberg, Beatrice	<i>Charleroi</i>
Gretton, Nellie	<i>Pittsburgh</i>
Griggs, Christine Marjorie	<i>Pittsburgh</i>
Gross, Alice	<i>Dormont</i>
Gruskin, Edith	<i>Kittanning</i>
Hook, Ethel Cox	<i>Pittsburgh</i>
Hubbard, Elizabeth	<i>Wheeling, W. Va.</i>
Hugus, Mabel	<i>Latrobe</i>
Johnston, Margaret	<i>Dormont</i>
Light, Lauretta	<i>Millvale</i>
Lowe, Katherine	<i>Fitchburg, Mass</i>
McCarthy, Elsie	<i>Pittsburgh</i>
Miller, Anna Lilly	<i>South Brownsville</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Parrill, Mildred	<i>Clarksburg, W. Va.</i>
Price, Alberta	<i>Pittsburgh</i>
Reed, Mary Katherine	<i>Pittsburgh</i>
Repp, Lida	<i>Pittsburgh</i>
Rodgers, Gertrude Lillian	<i>Monongahela</i>
Rodgers, Louise	<i>Monongahela</i>
Russell, Mary H.	<i>Emsworth</i>
Satler, Jean	<i>Pittsburgh</i>
Sayers, Catherine	<i>Waynesburg</i>
Sheers, Martha	<i>Pittsburgh</i>
Simons, Helen W.	<i>Wilkinsburg</i>

Snyder, Olive Gertrude	<i>Pittsburgh</i>
Spelsburg, Henrietta	<i>Clarksburg, W. Va.</i>
Wallgren, Anne	<i>Wilkinsburg</i>
Wallis, Inez	<i>Pittsburgh</i>
Willard, Jane Elizabeth	<i>Pittsburgh</i>
Williams, Clara	<i>Edgewood</i>
Williams, Marjorie	<i>New Bethlehem</i>

Summary of Enrollment of Students

Seniors	37
Juniors	52
Sophomores	70
Freshmen	96
Unclassified	19
Special Graduate	4
Special Undergraduate	5
Music (not taking academic work)	2
<i>Total in all departments</i>	<u>285</u>

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PENNSYLVANIA
COLLEGE FOR WOMEN
PITTSBURGH
PENNSYLVANIA

Announcements for
1926 - 1927

REGISTER OF
FACULTY AND STUDENTS
For 1925-1926

CALENDAR 1926

JANUARY							FEBRUARY							MARCH							APRIL							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17	
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24	
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CALENDAR 1927

JANUARY							FEBRUARY							MARCH							APRIL								
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MAY							JUNE							JULY							AUGUST								
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15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20		
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SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER								
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11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17		
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24		
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Calendar

1926

Alumnae Meeting.....	June 11, Friday, 4:00 P. M.
Class Day.....	June 12, Saturday
Baccalaureate Sermon.....	June 13, Sunday, 11:00 A. M.
Commencement.....	June 14, Monday, 11:00 A. M.
First Semester begins—Enrollment.....	September 14, Tuesday
Recitations begin.....	September 15, Wednesday, 11:00 A. M.
Thanksgiving Vacation begins..	November 24, Wednesday, 1:00 P. M.
College opens	November 29, Monday, 8:30 A. M.
Founders' Day.....	December 11, Saturday
Christmas Vacation begins.....	December 17, Friday, 1:00 P. M.

1927

College opens.....	January 4, Tuesday, 8:30 A. M.
Mid-year Examinations begin.....	January 21, Friday
First Semester ends.....	January 29, Saturday, 1:00 P. M.
Second Semester begins.....	February 1, Tuesday, 8:30 A. M.
Washington's Birthday.....	February 22, Tuesday
Spring Vacation begins.....	March 25, Friday, 3:30 P. M.
College Opens.....	April 5, Tuesday, 8:30 A. M.
May Day Festival.....	May 14, Saturday, 2:30 P. M.
Final Examinations begin.....	May 25, Wednesday
Memorial Day.....	May 30, Monday
Alumnae Meeting.....	June 3, Friday, 4:00 P. M.
Class Day.....	June 4, Saturday
Baccalaureate Sermon	June 5, Sunday, 11:00 A. M.
Commencement	June 6, Monday, 11:00 A. M.

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PEOPLES SAVINGS & TRUST CO. OF PITTSBURGH.....	<i>Treasurer</i>

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MRS. CHARLES H. SPENCER	

Term Expires 1927

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*Deceased, May 1, 1925.

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Chemistry, Physics

*MARY SCOTT SKINKER, A.M.
Biology

**
Psychology

*Assistant Professor and Acting Head of Department.

**Professor to be appointed.

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Spanish, Italian

MARY E. HOUSTON, A.M.
French

ALICE M. GOODELL, A.M.
Theory of Music, Pipe Organ

GRACE A. CROFF, A.M.
English

MARY I. SHAMBURGER, A.M.
History

Instructors

MABEL DAVIS ROCKWELL
Singing

LAURA B. BREISKY, A.B.
English

JANET M. WOODBURN, A.M.
History

MARY E. JOHNSON, A.M.
Economics, Sociology

BRUNHILD FITZ-RANDOLPH, A.M.
French, German

MARY JEWELL
Physical Training

ESTHER E. EISLER, A.M.
Chemistry, Physics

Part Time Instructors

ANNA B. CRAIG

History of Art

ELEANOR SPINDLER EGLI

Violin

LOIS FARR HAMILTON, A.B.

Piano

MARGARET BRISCOE HOPKINS

Lecturer and Critic in English

With the exception of the President and the Dean, the names in each group are arranged in order of appointment.

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OLIVE M. MILLER

Assistant in Business Office

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MRS. LEAH T. EDWARDS

House Director, Berry Hall

LENA ZEISER, R.N.

Resident Nurse

JOHN W. FARROW

Superintendent of Buildings and Grounds

Correspondence

Following are names of persons to whom communications should be addressed:

Admission, Scholarship, or General Welfare of Students: M. Helen Marks, *Dean*.

Business Matters: Margaret A. Stuart, *Secretary*.

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PRESIDENT, Dr. Coolidge; DEAN, Miss Marks;
SECRETARY, Miss Proctor

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PRESIDENT, DEAN, SECRETARY, Miss Croff, Dr. Doxsee,
Miss Green, Dr. Scott

Curriculum

MISS ELY, MISS MARKS, MISS KERST, DR. WALLACE

Documents

MISS STUART, MISS MACKENZIE, MISS MELOY, DR. SCOTT

Library

DR. DOXSEE, MISS HOUSTON, MISS PROCTOR

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PRESIDENT COOLIDGE, DEAN MARKS, MISS FITZ-RANDOLPH, MISS PAUL,
MISS STUART

Lectures

PRESIDENT COOLIDGE, MRS. BREISKY, MISS GREEN, MISS GOODELL

Absence

MISS BENNETT, DEAN MARKS, MISS WOODBURN

Special Committee on Endowment

MISS KERST, MISS MACKENZIE, MISS STUART

Pennsylvania College for Women

Pennsylvania College for Women was founded to supply the need in Western Pennsylvania for a separate institution of higher learning for women, organized and maintained under distinctly Christian influences. The College charter was granted in 1869, and the College has therefore given over fifty years of service to the community, during which time it has established for itself a place of honor and responsibility not only in Western Pennsylvania and in the neighboring states of New York, Ohio, and West Virginia, but in more distant sections.

It is the aim of the College to develop the characteristics which go to make up the highest type of womanhood. In these characteristics must be included a sense of responsibility, individual and social; the love of knowledge for its own sake and a desire to apply it to useful ends; habits of clear thinking and efficient action; ideals of honor, of reverence, and of self-control. The College desires to have as its graduates women who will devote themselves willingly to the service of humanity, and who are prepared to serve it wisely.

In pursuit of these ends Pennsylvania College for Women has given earnest consideration to its curriculum and to its administration. Without radicalism, and equally without undue subservience to tradition, the College searches ever for the truest standards of scholarship, and for the best methods in education, keeping clearly in mind the needs and responsibilities which changing conditions must bring to the women of the day.

The year 1924 was marked by a thoroughly organized campaign for an Endowment and Building Fund. It was

entered into with great earnestness on the part of the alumnae and former students of the college, who had the satisfaction of raising through their own gifts and efforts the amount necessary to reach the financial requirements of first class colleges. As the college had for many years maintained the academic standard necessary for the so-called Accredited Lists, the college was immediately approved when this financial requirement was met.

The campaign is now continuing under the leadership of the men of the Board of Trustees with prospects of substantial increase in the permanent funds of the college.

Admission of Students

Application for admission should be made upon forms which will be furnished on request. A fee of \$10.00 must be deposited by each student in order to secure enrollment. Record of application is made only after receipt of the fee. Applications should be filed as early as possible. (See Residence, page 75).

Applicants for admission to the College must (1) conform to one of the conditions of entrance stated below; (2) present a certificate of graduation from a four-year preparatory school; (3) present a statement from the preparatory school in regard to ability, habits of study, and moral character; and (4) present a physician's certificate of good health.

Admission to the Freshman Class

The credentials of all applicants are presented to the Board of Admission, which reserves the right to determine

the sufficiency of the academic work of the candidate and her acceptability for entrance to the College.

Applicants may be admitted to Freshman standing by one of the following methods:

(a) By presenting a certificate of graduation, showing 15 units of recommended work from an approved preparatory school. A unit represents a study continued throughout a year of thirty-six weeks in a secondary school, with five recitations a week, constituting approximately a quarter of a full year's work. An exception to this definition is made in regard to English, in which subject four years of high school work are necessary for three units' credit. The certificate of graduation must in all cases be accompanied by a statement from the principal regarding the student's fitness to pursue a college course. The Board of Admission may, at its discretion, require supplementary evidence of the scholarship, the intelligence, and the temperamental and moral qualities of the candidate.

(b) By passing the examinations of the College Entrance Board, or by passing examinations at Pennsylvania College for Women, either during the week preceding Commencement in June, or at the opening of the College year in September.

Subjects Recommended for Admission

Fifteen units are required for admission to the Freshman Class. The fifteen units should include:

English	3 units
Foreign Languages	4 units
History	1 unit
Mathematics (Algebra, 1 unit, Plane Geometry, 1 unit).....	2 units

In addition to the above, the student must present five units which may be chosen from the following list of subjects: History and other Social Sciences, English, French, German, Spanish, Greek, Mathematics, Science, Theory of Music.

Not less than two units in any one modern language will be accepted.

Graduates of preparatory schools whose courses do not conform in all points to the suggestions outlined above, are eligible to consideration by the Board of Admission. Such cases are considered individually by the Board of Admission. The Board must be assured of the candidate's fitness for college work, as evidenced by her general scholarship and her personal and temperamental qualities.

Candidates are no longer admitted with conditions. The final action of the Board of Admission will be admission without condition, or rejection.

Admission to Advanced Standing

Students may be admitted to advanced standing without examination if they present credits from other colleges whose entrance requirements and whose courses of study are equivalent to those of Pennsylvania College for Women.

Students from other colleges admitted to advanced standing are considered as on probation during the first semester.

Each candidate for advanced standing must submit to the Board of Admission the following:

- (a) An official statement of entrance credits;
- (b) An official statement of college credits;
- (c) A marked copy of the catalogue of the college previously attended, indicating the courses for which credit is desired; and,
- (d) A statement of honorable dismissal from the college previously attended.

Candidates for the degree of Bachelor of Arts must spend at least the Senior year at Pennsylvania College for Women.

Certificate Courses

In the Music, Social Service, and Spoken English Departments, courses leading to certificates are offered. These courses are open to students registered for the A.B. degree, and involve for them the fulfillment of the requirements of these groups. A graduate may not receive more than one certificate in addition to the degree.

Students not candidates for degrees may register for certificates, provided they can meet the requirements for admission to the Freshman class.

Further information in regard to certificate courses may be obtained from pages 31, 54 and 64 in this catalogue.

Special Work

Students of maturity are permitted to enter certain classes for which they are qualified. Arrangements must be made by a personal interview with the Dean.

Graduate Work

Arrangements for any graduate work must be made by personal interview with the Dean.

Definition of Courses Accepted for Admission

English

(a) COMPOSITION. Students should be familiar with the essentials of English grammar, should know the fundamental principles of rhetoric, and should be able to apply them to the construction of effective sentences and paragraphs and in the organization of written work. No student will be accepted who is notably deficient in logical development of the subject matter, or in such details of form as spelling, punctuation, grammar, and division into paragraphs.

(b) LITERATURE. The books recommended are those listed in the Uniform College Entrance Requirements in English, for classes entering in 1926-1928, but other similar books will be accepted as equivalents. Study should develop an appreciation and enjoyment of literature, a knowledge of subject-matter and structure, some acquaintance with the lives of the authors and the periods in which they lived.

Lists of Books for 1926-1928

1. For Reading

From each group two selections are to be made, except that for any book in Group V a book from any other may be substituted.

GROUP I—Cooper: *The Last of the Mohicans*; Dickens: *A Tale of Two Cities*; George Eliot: *Silas Marner*; Scott: *Ivanhoe or Quentin Durward*; Stevenson: *Treasurer Island or Kidnapped*; Hawthorne: *The House of Seven Gables*.

GROUP II—Shakespeare: *Merchant of Venice*, *Julius Caesar*, *King Henry V*, *As You Like It*, *The Tempest*.

GROUP III—Scott: *The Lady of the Lake*; Coleridge: *The Ancient Mariner*; and Arnold: *Sohrab and Rustum*; a collection of representative verse, narrative and lyric; Tennyson: *Idylls of the King* (any four); *the Aeneid* or the *Odyssey* in a translation of recognized excellence, with the omission, if desired, of Books I-V, XV, and XVI of the *Odyssey*; Longfellow: *Tales of a Wayside Inn*.

GROUP IV—*The Old Testament* (the chief narrative episodes in *Genesis*, *Exodus*, *Joshua*, *Judges*, *Samuel*, *Kings*, and *Daniel*, together with the books of *Ruth* and *Esther*); Irving: *The Sketch Book* (about 175 pages); Addison and Steele: *The Sir Roger de Coverly Papers*; Macaulay: *Lord Clive or History of England, Chapter III*; Franklin: *Autobiography*; Emerson: *Self Reliance and Manners*.

GROUP V—A modern novel, a collection of short stories (about 150 pages), a collection of contemporary verse (about 150 pages), a col-

lection of prose writings on matters of current interest (about 150 pages), a collection of scientific writings (about 150 pages), a selection of modern plays (about 150 pages). All selections from this group should be works of recognized excellence.

2. For Study

One selection to be made from each group.

GROUP I—Shakespeare: *Macbeth*, *Hamlet*.

GROUP II—Milton: *L'Allegro*, *Il Penseroso*, and either *Comus* or *Lycidas*; Browning: *Cavalier Tunes*, *The Lost Leader*, *How They Brought the Good News from Ghent to Aix*, *Home Thoughts from Abroad*, *Home Thoughts from the Sea*, *Incident of the French Camp*, *Hervé Riel*, *Pheidippides*, *My Last Duchess*, *Up at a Villa—Down in the City*, *The Italian in England*, *The Patriot*, *The Pied Piper*, "*De Gustibus—*" *Instans Tyrannus*, *One Word More*.

GROUP III—Burke: *Speech on Conciliation with America*; Macaulay: *Life of Johnson*; Arnold: *Wordsworth*, with a brief selection from Wordsworth's *Poems*; Lowell: *On a Certain Condescension in Foreigners*, and *Shakespeare Once More*.

Foreign Languages

French

(a) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs and the common irregular verbs; the elementary rules of word order. Reading and translation of not less than 100 pages of easy modern French. Ability to read French aloud intelligently with correct pronunciation and to answer simple questions in French based upon the text read. (One unit.)

(b) The fundamental principles of grammar; inflection of nouns, adjectives; the use of all pronouns; conjugation of regular verbs, and the moods. Reading and translation of not less than 400 pages of modern stories and plays, with a few poems, in addition to the amount already indicated. Ability to translate easy English prose into idiomatic French. Practice in dictation, conversation, memorizing of selected passages. (One unit.)

(c) A thorough review of the grammar accompanied by the use of a good text book in French prose composition. Reading and translation of not less than 400 pages of more difficult French, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in French, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in class. (One unit.)

German

(a) A knowledge of elementary grammar, including forms and the simpler rules of syntax and word order. Reading and translation of not less than 100 pages of easy modern German prose. Ability to read German aloud intelligently and with correct pronunciation and to answer simple questions in German based upon the texts read.

(One unit.)

(b) Further study of grammar, particularly of syntax, uses of modal auxiliaries, subjunctive and infinitive moods. Reading and translation of not less than 200 pages of modern stories, plays and biography. Ability to translate easy English prose into German.

(One unit.)

(c) A thorough review of the grammar, accompanied by the use of a good text book in German prose composition. Reading and translation of not less than 400 pages of more difficult German, half of which should be selected from the simpler classics. Ability to follow a recitation conducted in German, to answer questions based upon the texts and to give oral and written reproductions of passages read and discussed in the class.

(One unit.)

(d) ADVANCED GERMAN. The work of the advanced course should comprise the reading of about 500 pages of good literature in prose and poetry, reference reading upon the lives and works of the great writers studied, the writing in German of numerous short themes upon assigned subjects, independent translation of English into German.

(One unit.)

Greek

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. An accurate knowledge of the regular Attic Greek forms, idioms, and constructions, with constant practice in the writing of simple Greek sentences.

(One unit.)

(b) XENOPHON. *Anabasis*, Books I-IV or an equivalent amount from the *Memorabilia*. Prose Composition: Pearson or an equivalent.

(One unit.)

(c) HOMER. *Iliad*, Books I-III omitting lines 495 to 815 with special attention paid to dialectic forms and reading of the Greek. (One unit.)

Latin

(a) GRAMMAR AND ELEMENTARY PROSE COMPOSITION. A knowledge of all regular inflections, common irregular forms, the fundamental principles of syntax, and a satisfactory vocabulary.

(One unit.)

(b) CAESAR. *Gallic War*, Books I-IV, or the equivalent from other books of the *Gallic War* or the *Civil War*, or *Nepos*, *Lives*; prose composition; sight translation.

(One unit.)

(c) CICERO. The four orations against Catiline and the orations for Archias and for the Manilian Law, or the equivalent from other orations of Cicero or from his letters; or from Sallust's *Catiline* and *Jugurtha*; prose composition; sight translation. (One unit.)

(d) VIRGIL. *Aeneid*, Books I-VI, or the equivalent from other books of the *Aeneid*, or from the *Bucolics* or *Georgics*, or from Ovid's *Metamorphoses*, *Fasti*, or *Tristia*. (One unit.)

Spanish

(a) Continued study of elements of grammar, especially syntax, the inflection of the regular and the more common irregular verbs; the inflection and use of personal pronouns, adverbs, adjectives, prepositions and conjunctions; the order of words in the sentence and the elementary rules of syntax. Reading and translation of not less than 100 pages of graduated texts with constant practice in free reproduction in Spanish of what has been read. Ability to write Spanish from dictation and to read aloud intelligently with correct pronunciation. (One unit.)

(b) Continued study of elements of grammar, especially syntax. Mastery of all but rare irregular verb forms, simpler uses of moods and tenses. Reading and translation of about 200 pages of prose and verse. Practice in dictation, memorizing and prose composition. (One unit.)

History

In each of the subjects, the following preparation is expected:

1. Historical instruction in a preparatory school, for a full year, as described in the definition of a Unit of Admission on page 12. [For (a) and (f) a half unit.]

2. The study of an accurate historical textbook, in which not less than 500 pages of text are devoted to the particular subject. (For a half unit 300 pages).

3. Collateral reading of appropriate selections, in books of a less elementary nature, amounting to at least 500 pages.

4. Ability to compare historical characters, periods and events, and in general the power to combine in orderly fashion the results of reading, and to exercise judgment as well as memory.

5. The ability to locate places historically important and to describe, on an outline map, territorial changes. This should include the study of physical as well as political geography.

6. Training in taking notes in outline form.

(a) ANCIENT HISTORY. Greek and Roman History, preceded by an introductory study of earlier nations. Important events to 800 A. D. (One-half unit.)

(b) MEDIEVAL AND MODERN HISTORY. From the period of the barbarian invasions to the present day. (One unit.)

(c) MODERN HISTORY. From the fifteenth century to the present. (One unit.)

(d) ENGLISH HISTORY. The division of work between the two half years should be made at about 1660. (One unit.)

(e) AMERICAN HISTORY. With an outline of Civics. (One unit.)

(f) GOVERNMENT IN THE UNITED STATES. Study of the American Constitution and of the actual working of government, (national, state, and local.) (One-half unit.)

Mathematics

(a) ALGEBRA. Factors, common divisors and multiples, theory of exponents, imaginaries. Fractions, radicals, including the extraction of square root of polynomials and of numbers. Exponents, including fractional and negative. Equations involving radicals, ratio and proportion. Linear equations, both numerical and literal, containing one or more unknown quantities. Problems depending on linear equations. (One unit.)

(b) QUADRATICS AND BEYOND. Quadratic equations, both numerical and literal, containing one or more unknown quantities. Problems depending on quadratic equations. Graphical representations. Binomial theorem for positive integral exponents. Arithmetical and geometrical progressions. (One unit.)

(c) PLANE GEOMETRY. The usual theorems and constructions of the five books of good texts. There should be constant practice in original demonstrations and exercises. (One unit.)

(d) SOLID GEOMETRY. The usual theorems and construction of good textbooks; the properties and measurements of prisms, pyramids, cylinders, and cones; the sphere and the spherical triangle. The solution of numerous original exercises, including loci problems. Applications to the measurements of surfaces and solids. (One-half unit.)

[NOTE: It is very important that students intending to pursue the subject of mathematics in a college should review both Algebra and Geometry in their last preparatory years.]

Music

An examination given at the College in September is adapted to the proficiency of those who have had one year's systematic training with at least three lessons a week, or its equivalent. It is designed to cover the following points:

1. Knowledge of scales, intervals, chords, rhythms.
2. Ability to harmonize short melodies and basses, employing primary and secondary triads and their inversions, the dominant seventh chord in all positions, non-harmonic tones, modulation to nearly-related keys, and simple chromatic material.
3. Ability to analyze for chord-progression simple four-part writing involving dominant, secondary, and diminished seventh chords, non-harmonic tones, modulation, and simple chromatic alterations.

(One unit.)

Sciences

Botany, Biology, Zoology

The requirements are those outlined in Document 93 of the College Entrance Examination Board. The student is required to present note book showing laboratory work completed.

(One unit.)

Geography

Essential facts and principles of Physical Geography studied in class room and laboratory. Topics studied should be those outlined in Document 93 of the College Entrance Examination Board.

(One unit.)

Chemistry

The study of at least one standard textbook, so planned that the student may acquire a connected and comprehensive view of the most important facts and laws of elementary chemistry. Laboratory work, substantially that outlined in Document 25 of the College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This note book must be presented upon request.

(One unit.)

Physics

The study of one of the standard textbooks in use in secondary schools. Instruction by lecture-table demonstrations of the practical aspects and applications of the fundamental phenomena and laws of physics. Laboratory work including at least thirty experiments as outlined in Document 93 of College Entrance Board, recorded in a note book certified by the teacher to be the original work of the student. This book must be presented upon request.

(One unit.)

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(One unit.)

WORKING PLAN OF GROUP SYSTEM

I. FRESHMAN YEAR

The following general courses are required in all groups:

1. ENGLISH COMPOSITION.

2. *SCIENCE OR MATHEMATICS.

3. CONTEMPORANEOUS HISTORY.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH**	HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
4. Latin 5. Modern Languages	4. Foreign Languages 5. Elective	4. Foreign Languages 5. Elective	4. French, Italian or German 5. Elective	4. Mathematics 5. Foreign Languages	4. Modern Languages 5. Elective	4. Music 1-2 5. Modern Languages	4. Foreign Languages 5. Elective	4. German, French or Greek 5. Science	4. Modern Languages 5. Elective

II. SOPHOMORE YEAR

1. SOCIOLOGY.

The general course in Sociology is required in all groups.

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	ENGLISH LITERATURE	SPOKEN ENGLISH							
2. Latin	2. Psychology	2. English Literature (1-2 unless previously taken)	2. English Literature, (1-2 unless previously taken)	2. English Literature (1-2, unless previously taken)	2. History	2. Mathematics	2. Modern Languages	2. Music 3-4	2. Ethics and Logic	2. Science	2. Modern Languages
3. Greek or Classical History and Literature, or Science	3. Foreign Languages	3. English Composition	3. Foreign Languages	3. Spoken English	3. Modern Languages	3. Foreign Languages	3. Elective, Foreign Languages preferred	3. Modern Languages	3. Psychology	3. German, French or Greek	3. Social Service 1-2 or Psychology and Statistics
4. Modern Languages	4. Elective	4. Foreign Languages	4. English Composition	4. Foreign Languages	4. Elective	4. Science	4. English	4. English Literature	4. Foreign Languages	4. Mathematics (for Chemistry Majors)	4. Elective
5. Elective, History preferred	5. Elective	5. Elective as in Literature	5. Elective: History 1-2, Bible, Science, Mathematics, Music or others as above.	5. Electives as in Literature	5. Elective	5. Elective	5. History (or Science, if not taken in Freshman Year)	5. Music 13-14	5. Elective	5. Elective, Science other than (2)	5. Elective

III. JUNIOR YEAR

1. BIBLICAL LITERATURE***

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin	1. Psychology or Education	1. English Literature	1. English Literature	1. English Literature	1. History	1. Mathematics	1. Modern or Classical Languages	1. Music 5-6	1. Philosophy	1. Science	1. Economics
2. Political Science or Economics	2. History or Economics	2. History or Economics	2. History or Economics	2. History or Economics	2. Political Science	2. History or Economics	2. Economics or History	2. Political Science or Economics	2. Political Science or Economics	2. Modern Languages	2. Social Service 1-2 or Psychology and Statistics
3. Greek or Classical History and Literature (if not taken in Sophomore Year) or Modern Language	3. Elective	3. English Composition	3. Foreign Languages	3. Spoken English	3. Elective	3. Foreign Languages or Elective	3. English	3. Psychology or Education	3. Elective, History preferred	3. Elective Science	3. History
4. Philosophy	4. Elective	4. Foreign Languages	4. Elective: English, Philosophy, Psychology, Education, Science, History, Music, Art	4. Elective as in Literature	4. Elective	4. English, unless previously taken	4. Elective	4. Music 8	4. Elective	4. Elective	4. Elective
5. Elective	5. Elective	5. Elective as in Literature	5. Elective	5. Elective	5. Elective, English Literature preferred	5. Elective	5. Elective	5. Elective	5. Elective	5. Elective	5. Elective

No general courses are required.

IV. SENIOR YEAR

CLASSICAL LANGUAGES	EDUCATION AND PSYCHOLOGY	ENGLISH			HISTORY AND POLITICAL SCIENCE	MATHEMATICS	MODERN LANGUAGES	MUSIC	PHILOSOPHY	SCIENCE	SOCIAL SCIENCE
		COMPOSITION	LITERATURE	SPOKEN ENGLISH							
1. Latin or Greek, 1 or 2 courses according to entrance	1. Psychology or Education	1. English Literature	1. English Literature	1. English Literature	1. History	1. Mathematics	1. Modern Languages	1. Music	1. Philosophy	1. Science	1. Economics 3; Sociology 4
2. English Literature 3-4-5. Elective	2. Spoken English 3-4-5. Elective	2. English Composition 3-4-5. Elective	2. English 3. Philosophy or Psychology 4-5. Elective	2. Spoken English 3-4-5. Elective	2. History or Political Science 3. Elective 4-5. Elective	2. Philosophy or Psychology 3-4-5. Elective	2. Philosophy or Psychology 3-4-5. Elective	2. Modern Languages 3. Philosophy 4-5. Elective	2. Contemporary Philosophy 3. English Literature, unless previously taken 4-5. Elective	2. Elective Science 3. Elective 4. Elective 5. Elective	2. Sociology 3, or Sociology 5-6, or Elective 3. Elective 4-5. Elective

In addition to the courses indicated in the group chart, two consecutive years in a modern language are required for graduation, except in the case of students entering with superior preparation in this field.

*One year of Science is required for graduation.

**Students may place their emphasis upon either English Literature, English Composition, or Spoken English.

After the Freshman Year these groups are clearly defined. Spoken English 1-2 must be elected before the Senior Year.

***The course in Biblical Literature may be elected in either the Sophomore, Junior, or Senior Year.

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Curriculum

The curriculum has been carefully planned upon the basis of a group system, which provides special instruction in a particular field and broad training in collateral subjects.

Ten groups have been arranged, as shown in the chart between pages 23-24. Each student must accept classification as a member of one of these groups. Certain studies appear as constants, common to all groups, the number of these being greatest in the Freshman year. Each group then has its special requirements to which sufficient electives are added to complete the standard number of hours for graduation.

The demands or objectives of the various groups determine the specific requirements in course for all students in those groups. Thoughtful consideration is given to the needs and wishes of the individual student, and the choice of courses is governed by the desire to give each member of each group as well-balanced and as thorough an education as her preparation and ability will permit.

Freshmen are assigned tentatively to groups, with the understanding that they will make a definite choice at the end of the year. The system is sufficiently flexible to allow for a change later in the course if necessary.

Courses of Instruction

Art

MISS CRAIG

1-2. History and Appreciation of Art.

Outline of the development of architecture, sculpture, and painting. Lectures, readings, study of photographs, visits to Carnegie Institute.

First semester (2), second semester (2).

Arrangements may be made for private lessons in illustrating, painting, sketching and design. Such work is not covered by college fees, and does not carry college credit.

Astronomy

MISS BENNETT

General Descriptive Astronomy.

An elementary course non-mathematical in character. It includes a study of the earth, moon, planets, sun, stars, comets, meteors, nebulae, solar and stellar systems and modern astronomical theories, together with the principal stars and constellations. Many interesting celestial objects will be observed through the telescope throughout the year.

First semester (3), second semester (3).

Biology

MISS SKINKER, * _____

1-2. General Biology.

Designed to give the non-specialist an elementary knowledge of the basic principles of morphology and the general

*Instructor to be appointed

physiology of organisms. The chief topics discussed are protoplasm, the cell, the relation of plants to animals, and the relation of organisms to their environment. The concluding lectures deal with the principles of heredity and the evidences, factors and theories of evolution.

Two lectures, one recitation and four hours of laboratory a week. First semester (4), second semester (4).

3. Invertebrate Zoology.

A survey of the morphology and taxonomy of the main groups of invertebrate animals. Especial attention will be paid to the embryology of at least one of the forms studied.

Prerequisite: Biology 1-2. Two lectures and five hours of laboratory per week. First semester (4).

4. Comparative Anatomy of Vertebrate.

Dissection and comparative study of six typical vertebrate.

Prerequisite: Biology 1-2 and Biology 3. Two lectures and five hours of laboratory per week. Second semester (4).

5-6. Physiology of the Human Body.

An elementary course giving the recent advances in human physiology. Lectures discuss the action of the various organ systems such as the respiration, the circulatory, the reproductive, the excretory, the muscular, the nervous, and the digestive, including a consideration of metabolism and a balanced diet.

Prerequisite: Biology 1-2 and Chemistry 1-2. Two lectures, one recitation and one three hour laboratory period weekly. First semester (4), second semester (4).

7-8. Bacteriology.

The first semester's work is designed as a general introduction to Bacteriology and may be taken independent of the second semester's work.

Bacteria, yeasts and molds are to be considered with special reference to their relation to domestic and public welfare. Preparation of culture media, methods of sterilization and disinfection, isolation of pure cultures, bacteriological examina-

tion of water and milk, elementary principles of immunity and infection will be considered.

The second semester is given to the study of general problems in bacteriology such as identification of bacteria. Students will be permitted to exercise some choice in the selection of the problems.

Prerequisite: Chemistry 1-2 and Biology 1-2 or Biology 9-10. Two lectures, one recitation or demonstration and four hours of laboratory per week. First semester (4), second semester (4). Chemistry 1-2 may be taken concurrently with Chemistry 7-8.

9-10. General Botany.

Introductory course giving the fundamentals of plant structure and plant physiology, the general classification of plants, and the evolution of the plant kingdom.

In the laboratory studies will be made of representatives of the various groups of plants. Some field work will be done.

This course may not be substituted for a required science.

Two lectures, one recitation and two two-hour laboratory periods each week. First semester (4), second semester (4).

11. Hygiene.

A brief discussion of human anatomy and physiology is given with a consideration of the various aspects of personal hygiene. Prevention and control of infectious diseases and the general problems of sanitation, such as the protection of food, milk, and public water supplies are considered.

One lecture, two hours of laboratory each week. Second semester (2).

12. General Biology.

The general morphology and physiology of organisms is considered with emphasis upon digestion, respiration, excretion and reproduction. For students desiring a knowledge of the principles governing life, but whose time does not permit them to take Biology 1-2.

No prerequisite. Given whenever the registration for it is sufficient. Two lectures, one recitation, four hours laboratory per week (4).

Chemistry

DR. WALLACE, MISS EISLER

1-2. General Inorganic Chemistry.

Experimental lectures of a non-technical nature dealing with the fundamental chemical principles and theories in conjunction with the study of metals and non-metals. Separate recitation section for students offering chemistry for admission.

Two lectures, one recitation, and four hours of laboratory a week. First semester (4), second semester (4).

3. Qualitative Analysis.

A study of the separation and detection of acid and basic ions and radicals. Theory: electrolytic dissociation, mass action, chemical equilibrium, and oxidation-reduction reactions.

Prerequisite: Chem. 1-2. Two lectures and six hours of laboratory. First semester (4).

4. Quantitative Analysis.

Calibration of weights and volumetric apparatus. The theory and practice of typical gravimetric and volumetric analyses.

Prerequisite: Chem. 3. Two lectures and six hours of laboratory. Second semester (4).

5. Organic Chemistry I.

A study of the simple open chain hydrocarbons, alcohols, aldehydes, ketones, and acids, together with their derivatives and homologues.

Prerequisite: Chem. 1-2. Two lectures and five hours of laboratory. First semester (4).

6. Organic Chemistry II.

Continuation of Chemistry 5. Hydroxy acids, polybasic acids, and derivatives. Introduction to stereochemistry. Carbohydrates. Amino acids and derivatives. The simpler cyclic compounds including benzene and its derivatives, nitrogen compounds, etc.

Prerequisite: Chem. 5. Two lectures and five hours of laboratory a week. Second semester (4).

7. Organic Chemistry.

A brief study of the properties, methods of formation, reactions, and uses of typical carbon compounds. For biology students.

Prerequisite: Chem. 1-2. Two lectures and five hours of laboratory a week. First semester (4).

8. General Biological Chemistry.

The chemistry of cellular nutrition including chemical constituents of cells, chemistry of foods, digestion, absorption, assimilation, and tissues.

Prerequisite: Chemistry 5-6, or Chem. 7. Two lectures and five hours of laboratory a week. Second semester (4).

9. Physical Chemistry. (Offered after 1926).

Prerequisite: Chem. 4 and Physics 1-2. Two lectures and six hours of laboratory. First semester (5).

10. Food Chemistry and Analysis. (Offered after 1926).

Prerequisite: Chem. 4, 5, and 6. Two lectures and five hours of laboratory. Second semester (4).

Science Seminar.

Required of seniors majoring in a science. Open to all students who have had Biology 1-2 or Chemistry 1-2.

First semester (1), second semester (1).

Economics and Sociology

MISS MELOY, MISS JOHNSON

Economics

1-2. General Economics.

An introduction to principles and to practical economic problems.

Open to Juniors and Seniors. First semester (3), second semester (3).

3. Problems of Industry.

A study of present-day conditions. Social Legislation and the history of the labor movement are included.

Prerequisite: Course 1-2. Required of candidates for the certificate in Social Service. First semester (3).

Sociology

C. General Sociology.

Comparison of the views of prominent sociologists. Applications of theory to social problems.

Required of Sophomores; open to other students except Freshmen. First semester (3), second semester (3).

1-2. Social Service.

Theory and observation. Theory: history and principles of social movements for the relief of dependency and for welfare; causes of poverty; the social treatment of delinquency. Observation: weekly visits to selected institutions and agencies in and near Pittsburgh. Lectures by professional social workers.

Open to Sophomores and Juniors and to unclassified students who are preparing for social work. First semester (3), second semester (3).

*3. Social Service.

Case Work. Theory and practice. Theory, two hours. Four or five afternoons weekly at a case-working agency under the direction of a professional social-worker.

Open only to students who are approved candidates for the certificate in Social Service.

First semester (6).

4. The Family.

Historical, descriptive. Social legislation affecting the present-day family.

Prerequisite: Course C. Required of students who are candidates for the certificate in Social Service.

Second semester (3).

***5. Social Service.**

Community organization. The values of recreation. The directing of clubs. The study of Plays and Games. (Physical Education 9-10).

Open only to approved candidates for the certificate in Social Service. First semester (3).

***6. Social Service.**

Research. The securing, arranging, and interpreting of data showing actual social conditions. Field work is done in co-operation with a social agency. Weekly conference hours at the college. A thesis.

Open only to approved candidates for the certificate in Social Service. Prerequisite: Education 4, (Statistics and Statistical Methods). Second semester (3).

Requirements for the Certificate in Social Service

The certificate in Social Service is given to regular students who complete the work of the Social Science group as the requirement for the degree of A.B., or to special students who complete the courses listed in the department of Economics and Sociology, together with related subjects and electives which are required for the certificate.

The courses prescribed for the certificate are as follows:

English Composition, Biology, History D, a modern

*Pre-vocational courses. Approved candidates for the certificate in Social Service whose interest is in Case Work are enrolled in Course 3; those whose interest is in Group Work are enrolled in Courses 5 and 6.

language, General Sociology, Sociology 4, Social Service 1-2, Economics 1-2, Economics 3, Bible, Psychology, Statistics, History. Plays and Games (one semester without college credit). For those students whose work will be with groups the course in Plays and Games is essential.

For those desiring to specialize in Case Work, Social Service 3 is required.

For those desiring to specialize in Group Work, Social Service 5; Social Service 6; Story Telling.

Students who are approved for the certificate must give in connection with Social Service 1-2, one afternoon weekly during one semester to group work in co-operation with an agency which accepts the services of volunteers. This preliminary work does not receive college credit. If desired, a candidate for the certificate in Group A (Case Work) may do the field work during her summer vacation instead of during the college year.

Special students who desire to offer experience in social work as a substitute for a college entrance requirement must be twenty-one years of age and must show that they are able to carry college studies.

The certificate course may be completed in three years (ninety semester hours). The subjects of study are so arranged that the student to whom the certificate has been granted may return for a fourth year and complete the requirements for the degree of A.B.

Education

MR. KINDER

1. Introduction to High School Teaching.

A reading and discussion course of the principles, ideals, and practices in educational method dealing especially with secondary school teaching in America.

Prerequisite or simultaneously: Psychology 1. First semester (3).

2. History of Education.

Education as a means of individual and social improvement, based upon the history of educational progress and the resulting social improvements. This is a cultural as well as a professional course and is recommended to students who desire insight into an important community activity even though they do not at present plan to teach.

Second semester (3).

3. Current Problems in Education.

Every American college student should be familiar with current problems in education and the development of the schools of the state and the nation. This course will present the history of education in Pennsylvania, the larger aspects of the history of education in the United States, school sanitation and hygiene, health education, extra-curricular education, educational tests, a federal department of education, new types of examinations, the Ambridge and Dalton plans, local school organization and a general familiarization with current education research and school problems.

First semester (3)

4. Educational Statistics and Statistical Methods.

Practice and theory.

Second semester (3).

5. Observation and Practice Teaching.

During the first semester, the student serves each day as teaching assistant in her elected major in one of the available nearby public schools, at first only preparing the regular class assignments and assisting in minor teaching details, later working into the routine of marking tests and daily written work, helping individual pupils and groups of pupils with extra work, and finally, after some three or four weeks of observation, occasionally teaching the class. The student follows the line set forth by the regular teacher, and is directly under the college supervisor. In addition the student participates in a scheduled one hour weekly conference at the college with the supervisor.

Prerequisites: Education 1 and Psychology 2. First semester (6).

6. School Administration and Supervision.

Analysis of the problems of the administrator and the supervisor in the modern school system. The course is arranged so as to give present values as far as possible. It surveys the following problems: state authorization and control of schools; state, county, city, and district organization; the functions of supervisory and administrative officers, the faculty and their selection; salary schedules; pension systems; surveys; modern school planning; and the building program. Visits will be made to a number of selected schools.

Second semester (3). Offered in alternate years.

Additional courses in methods of teaching are provided in the Departments of English, French, History, Latin, Mathematics and Music.

Requirements for Recommendation for State Certification

Students are recommended for state certification who satisfactorily complete the group requirements in any department of secondary studies and the specified requirements of any state for certification, with all requirements for the bachelor's degree.

Such statement will mention the major and minors which the student is prepared to teach, with the number of hours devoted to each and the specific courses which have been pursued as professional preparation in the departments of Psychology and Education.

In the state of Pennsylvania, Psychology 2 and Education 1 and 5 with six other semester hours in Psychology or Education, including special methods courses but not psychology 1, a total of eighteen hours in all, are the minimum requirements for the provisional college graduate's certificate.

English

DR. DOXSEE, MRS. BREISKY, MISS CROFF

Composition

D. Composition and Rhetoric.

The first semester's work is designed primarily to teach clear and correct expression. Lectures, recitations, and themes, long and short. The second semester is occupied chiefly with the method, structure, and style of the main forms of prose composition. Critical reading and analysis of prose, lectures, recitations, and themes. Individual and group conferences.

Required of Freshmen. First semester (2), second semester (2).

5-6. Composition, Advanced.

Analytical study of prose authors with a view to the development of an easy style and clear, vigorous expression. Frequent practice in composition and criticism. Individual conferences.

Prerequisite: Course D or its equivalent. First semester (3), second semester (3). Instructor must be consulted before election of course.

7-8. Composition, Specialized.

(a) Journalism. Study of the make-up and characteristics of newspapers. Practice in writing news. The class, organized as a Press Club, will handle the reporting of college news to local papers throughout the year.

First semester (2). Second semester (1).

(b) The Short-story. Analysis and construction of the short-story with a view to increasing general excellence in composition.

Second semester (3).

The instructor must be consulted before election of these courses.

Literature and Language

1-2. Introduction to English Literature.

Readings and lectures on the history of the literature, with class-room discussion of representative works illustrative of different varieties and periods of English Literature.

Primarily for Freshmen; open to Sophomores. First semester (3), second semester (3).

3-4. Nineteenth Century Prose.

Studies in the work of Carlyle, Ruskin, Newman, Arnold, Huxley. Lectures, readings, and reports.

First semester (3), second semester (3). Omitted in 1926-27.

9-10. Nineteenth Century Poetry.

A study of the art and thought of the chief British poets of the Nineteenth Century. Class discussions, lectures, and reports.

First semester (3), second semester (3). Offered in alternate years.

11-12. The History of the English Drama.

A survey of the development of the drama from its origin to the present day. The Elizabethan drama and contemporary tendencies are emphasized. Extensive readings, lectures, and reports.

Prerequisite: Course 1-2 or Course 3-4. **First semester (3), second semester (3).** Offered in alternate years. Elective for Juniors and Seniors only.

13-14. The Novel.

Studies in the development of English fiction. Assigned readings, lectures, discussions, and reports.

Prerequisite: Course 1-2 or Course 3-4. **First semester (3), second semester (3).** Omitted in 1926-27. Elective for Juniors and Seniors only.

15. Anglo-Saxon.

An elementary course, accompanied by a discussion of the principles of linguistic development. Lectures, readings, and reports.

Prerequisite: Course 1-2. Required of all students in the English group. **First semester (3).**

16. The Age of Chaucer.

A survey of the writers preceding Chaucer, as represented in Cook's Literary Middle English Reader. A study of Fourteenth Century literature and the social life described in Chaucer's Canterbury Tales, Piers the Plowman, and the metrical romances. Lectures, class discussions, and assigned readings.

Prerequisite: Course 15. Required of all students in the English group. **Second semester (3).**

17. Introduction to American Literature.

A general survey of American Literature from Colonial times to the present day. Assigned readings, lectures, discussions, and reports.

First semester (3). Course 17, designed primarily for prospective teachers, will be offered whenever a sufficient number of students shall have elected it.

19. Literary Criticism.

Discussion of the principles and methods of literary criticism, with some consideration of the history of critical literature.

Open with the permission of the instructor to Seniors who have shown special aptitude for literary studies. First semester (3).

20. Teaching of English in Secondary Schools.

A practical course in methods of presentation of subject matter.

Open to Seniors. Second semester (1).

French

MISS ELY, MME. DE LA NEUVILLE, MISS FITZRANDOLPH
MISS HOUSTON

1-2. Elementary Course.

Grammar, reading, prose composition, phonetic training, conversation.

Open to Freshmen and Sophomores who have had no French, or one year of high school French. First semester (3), second semester (3).

3-4. An intensive study of the language based on modern texts.

Grammar; verb forms and use of tenses and moods as illustrated in the text. Other difficult or idiomatic expressions studied and made part of a practical knowledge of the language.

Translations; of the text into literary English, of English into French, requiring forms to be found in the text.

Oral French; class exercises in French so far as practicable; daily drill on correct pronunciation and intonations.

Prerequisite: Two or three entrance credits or French 1-2. First semester (3). Second semester (3).

5-6. Reading of representative short story writers. History of French Civilization. Selections from French historians. Composition and conversation.

Open to students who have presented two units of French at entrance or who have taken Course 1-2 or 3-4. First semester (3), second semester (3).

7-8. History of French Literature through the Seventeenth Century.

Critical study of Racine, Corneille, Molière, Madame de Sévigné. Résumés and composition.

Prerequisite: Course 3-4 or Course 5-6. First semester (3), second semester (3).

9-10. Literature of the Eighteenth Century.

Lectures on the literary development in France, political, social and religious movements from the revocation of the Edict of Nantes to the French Revolution including St. Pierre, Bayle, Lesage, Marivaux, Montesquieu, Voltaire, the Encyclopedists, Rousseau.

First semester (3).

Sources of French Realism culminating in the Novel and Drama; critical study of Balzac, Augier, Dumas fils, Sardou conducted in French.

Second semester (3).

Prerequisite: French 7-8. All courses are conducted in French as far as feasible.

11-12. Literature of the Nineteenth Century.

A critical study of Dumas pere, Dumas fils, Victor Hugo,

de Musset, George Sand. Résumés and composition based upon works read.

Prerequisite: Course 7-8. First semester (3), second semester (3).

13-14. Poetry and the Drama.

Their development and modern tendencies. Lectures, quizzes, outside readings, class study of texts, class exercises in French.

Prerequisite: Course 7-8 or 9-10. Offered in alternate years. Omitted in 1926-1927. First semester (3), second semester (3).

15-16. The Novel.

Its development and tendencies. Lectures, quizzes, outside readings, class study of texts, class exercises in French.

Prerequisite: Course 7-8 or 9-10. Offered in alternate years. Given in 1926-1927. First semester (3), second semester (3).

18. Methods Course.

For those who wish to be recommended to teach French.

Prerequisite: Course 5-6. Second semester (1).

19-20. French Conversation.

Classes organized and courses designed to fit the needs of those electing. Given once a week, requiring two hours of preparation.

First semester (1), second semester (1).

German

MISS FITZ-RANDOLPH

1-2. Elementary Course.

Fundamentals of German grammar, prose composition, reading of Nineteenth Century short stories, memorizing of poetry, and conversation.

Open to students who do not present German at entrance. First semester (3), second semester (3).

3-4. Intermediate Course.

Continued study of syntax and application to prose composition; lectures upon Nineteenth Century literature; reading of representative plays of this period. Essays and oral reports upon assigned topics. Conducted in German.

Prerequisite: Course 1-2. First semester (3), second semester (3).

5-6. Classics.

Lectures on the classical period of German Literature. Brief survey of the literary development prior to Gottsched and Klopstock, with a critical study of Lessing, Goethe and Schiller. Reading of representative plays of this period. Essays and oral reports upon assigned topics. Conducted in German.

Prerequisite: Course 3-4. First semester (3), second semester (3).

7-8. Chemical German.

Reading of chemical texts and papers. For advanced students in chemistry.

Prerequisite: German 3-4. First semester (3), second semester (3).

9-10. Advanced Composition and Syntax.

Selected passages from English authors translated into idiomatic German. Original themes upon assigned topics. Study of idioms, synonyms, etymology, and syntax.

Prerequisite: Course 5-6, or its equivalent. Especially recommended to those who expect to teach German. First semester (1), second semester (1).

11-12. Outline History of German Literature.

A rapid survey of the principal movements and productions of the national literature, supplemented by assigned readings. This course is intended to serve as an introduction to the detailed study of selected periods and is recommended to all students desiring to specialize in German.

Prerequisite: Course 5-6, or its equivalent. First semester (3), second semester (3).

13-14. Literature of the Nineteenth Century.

Reading and discussion of representative works of well-known authors. Lectures. Essays.

(a) The Drama.

First semester (2), second semester (2).

(b) The Novel.

Prerequisite: Course 5-6. First semester (1), second semester (1).

Greek

MISS GREEN

1-2. Elementary Greek.

Grammar, composition. Xenophon, Anabasis or Memorabilia.

Open to all students. First semester (3), second semester (3).

An additional hour of sight translation is advised for the second semester.

3-4. Selections from Plato, Homer and Euripedes.

Prerequisite: Course 1-2 or an equivalent. First semester (3), second semester (3). Omitted in 1926-1927.

5-6. Classical Civilization.

A survey of the life and thought of the Greeks and Romans based upon the literature of the classical period. A knowledge of the classical languages is not required.

Open to all students. First semester (3), second semester (3).

7-8. Advanced Courses.

In case of a sufficient demand, provision will be made for courses not specified in the catalogue.

NOTE: The attention of students of Latin and Greek is called to the course in Ancient History. (History 9-10).

History and Political Science

MISS EVANS, MISS SHAMBURGER, MISS WOODBURN

D. Contemporary History.

A brief survey of the ideals and movements of eighteenth and nineteenth century Europe, followed by the study of current problems in international affairs; the study of the Great War and post war problems, and the role played by the United States.

Introductory Course, required of Freshmen; open to other students. First semester (3), second semester (3).

1-2. General European History.

A survey of the leading political, intellectual, social and economic movements from the decline of the Roman Empire to 1789.

Prerequisite: Course D. First semester (3), second semester (3).

3-4. The Renaissance and the Reformation.

The Renaissance in the thirteenth, fourteenth and fifteenth centuries, with special reference to Italy. The influence of the Renaissance on the institutions of Europe; the development of individuality and strong national states in their relation to the Church and the Protestant Reformation. Special emphasis to be laid on the literature of the period.

Open to those who have had Medieval History and to others by permission of the instructor. First semester (3), second semester (3).

5-6. History of the United States.

The main facts of the history of the United States as a nation. Emphasis will be laid upon social and economic factors and upon international relations, as well as upon the purely political development.

Prerequisite: Course D. First semester (3), second semester (3).

7-8. Europe since 1815.

This course begins with the reorganization of Europe after the fall of Napoleon, and continues through the period of the Great War.

Prerequisite: Course D. Open to others by the permission of the instructor. First semester (3), second semester (3).

9-10. Ancient History.

A survey of the contributions which the Egyptians, Babylonians, Greeks and Romans have made to later civilization.

Prerequisite: Course D. First semester (3), second semester (3).

11-12. Political and Social History of England from the age of the Tudors to the World War.

This course includes the separation from Rome, the Elizabethan Age, the development of the English constitution, the Industrial Revolution, political and social reforms in the nineteenth century, the British Empire and international relations to 1914.

Open to all students who have completed Course D. First semester (3), second semester (3).

Omitted 1926-1927.

14. Historical Bibliography and Method.

The work of this course is designed as a preparation both for those who expect to teach and for those who intend to do graduate work in History. It will include

(1) **Class work:** A study of the more important historians in the ancient, medieval, and modern fields, and a critical estimate of the value of their works; the making of a bibliography of reference books useful in high school classes; comparison and criticism of textbooks, methods of presentation, use of notebooks, maps, outlines, etc.

(2) Training in historical method; note taking, the use of original sources, and constructive work under the individual guidance of the teacher.

Open to Seniors whose major subject is history, and to others by special permission. Second semester (2). One hour of class work, and one for individual conferences.

(An extra hour will be given to students who do a piece of work in original research on the lines marked out by the course.)

15-16. Political Science.

Theories of the origin and development of government. Government in the United States, federal, state, and local; and a comparison with the government of European states.

Open to Juniors and Seniors. First semester (3), second semester (3).

17-18. French Revolution and the Napoleonic Period.

This course includes the conditions of France before 1789, a detailed study of the progress of the Revolution with special reference to its constitutional phases, the rise of Napoleon with the constitutional and dynamic changes, and the permanent results of the period.

Open to Juniors and Seniors who have completed course 1-2 or 7-8, and to others by permission of the instructor. First semester (3), second semester (3). Offered 1926-27, and alternate years thereafter.

18-19. Recent American History 1865-1925.

Political, social and economic factors which have influenced the history of the period, with some emphasis on biography; American diplomatic history; the development and application of the Monroe Doctrine, and the Open Door policy; present problems of international cooperation, with emphasis on the present status of American relations with England, France, German, Italy and Russia.

Prerequisite: Course D, 5-6 and to others by permission of the instructor. First semester (3), second semester (3).

Italian

MME. DE LA NEUVILLE

1-2. Elementary Course.

Grammar, simple prose composition. Reading of short stories and plays by modern authors. Ear training exercises.

First semester (3), second semester (3).

3-4. Intermediate Course.

Advanced syntax and prose composition. Reading of modern prose and of classical dramas. Memorizing of poetry. Ear-training exercises. Conversation.

Prerequisite: Course 1-2. First semester (3), second semester (3).

Latin

MISS GREEN

1-2. Cicero, Livy, Horace.

Cicero: Selections from the Letters, De Amicitia or De Senectute. Livy: Selections from Books I, XXI and XXII. Horace: Odes and Epodes.

Open to students who present four units of Latin or who have completed course 11-12. First semester (3), second semester (3).

3. Plautus and Terence.

Selected plays. A study of the development of Roman comedy.

Prerequisite: Course 1-2. First semester (3).

4. Horace, Satires and Epistles.

Prerequisite: Course 1-2. Second semester (3).

5. Tacitus: Germania, Agricola, and selections from the Annals. A study of Roman society under its early empire.

Prerequisite: Course 1-2. First semester (3). Offered in alternate years.

6. Catullus, Tibullus, Propertius.

A study of Roman lyric and elegiac poetry with special attention to Greek models.

Prerequisite: Course 1-2. Second semester (3). Offered in alternate years.

7. The topography and Monuments of Rome.

Open to all students. First semester (2). Offered in alternate years.

8. Private Life of the Romans.

Open to all students. Second semester (2). Offered in alternate years.

9-10. Latin Selections.

A translation course offering readings, especially in Pliny and Ovid, illustrative of Roman mythology, topography and life. Supplementary to course 7-8.

Prerequisite: Course 1-2. First semester (1), second semester (1).

11-12. Cicero, Selections, or Virgil and Ovid, Selections.

Open to students who present two or three years of Latin for entrance. First semester (3), second semester (3).

13-14. Prose composition.

Open to all students. Required of those electing Latin 11-12. First semester (1), second semester (1).

16. Teaching of Latin.

A presentation of the methods and subject matter in preparatory Latin courses with special emphasis upon prose composition.

Open to Juniors and Seniors. Second semester (1).

Mathematics

MISS BENNETT

1. Solid and Spherical Geometry.

First semester (3).

2. Plane and Spherical Trigonometry.

Second semester (3).

3. College Algebra.

Students intending to pursue courses in higher mathematics are recommended to elect this course. First semester (3).

4. Plane Analytic Geometry.

Second semester (3).

5. Solid Analytic Geometry.

Prerequisite: Course 4. First semester (3).

6. Differential Calculus.

Prerequisite: Courses 4 and 5. Second semester (3).

7. Integral Calculus.

Prerequisite: Course 6. First semester (3).

8. History of Mathematics.

Second semester (1).

12. The Teaching of Elementary Mathematics.

This course is intended for those who wish to teach mathematics in high schools. Instruction is given in the explanation of mathematical processes to elementary classes.

Second semester (3).

Music

MISS MAE B. MACKENZIE, *Director*

MISS ALICE M. GOODELL

MRS. MABEL DAVIS ROCKWELL

MRS. ELEANOR SPINDLER EGLI

MRS. LOIS FARR HAMILTON

Theoretical Courses

MISS GOODELL, MISS MACKENZIE, MRS. ROCKWELL

1-2. Harmony.

The elements of notation, keys, scales and intervals. The study of chords, their construction, relation and progression; the writing of chord schemes; the harmonization of simple figured and unfigured basses and of melodies, employing diatonic harmonies, non-harmonic tones, dominant and secondary sevenths and simple modulation.

First semester (2), second semester (2).

3-4. Harmony.

The harmonization of figured and unfigured basses and of melodies, employing non-harmonic tones, chords of the ninth, Neapolitan Sixths and augmented chords. In the second semester, together with exercises in strict four part harmony, free accompaniment writing and the preliminaries of composition are studied. Emphasis is laid on practical modulation at the keyboard.

Prerequisite: Course 1-2. First semester (2), second semester (2).

5. Analysis.

A study of the form of music from the figure to the sonata-allegro form. Analysis of compositions written in the two and three part song-forms, the song with trio, the rondo and the sonata-allegro forms.

Prerequisite: Course 1-2. First semester (2).

6. Analysis.

Stress laid upon harmonic analysis. The study of formal analysis continued in the tracing of the development of the sonata by analysis of the sonatas of K. P. E. Bach, Haydn, Mozart, Beethoven, Brahms and Franck.

Prerequisite: Course 3-4, 5. (May be taken concurrently with 4).
Second semester (2).

7. Ear Training.

Dictation of melodies and chord schemes. Drill in solfeggio.

Prerequisite: Course 1-2. First or second semester (2).

8. Counterpoint.

The study of the different species of Counterpoint. Exercises in strict writing in two to four part form.

Prerequisite: Course 3-4. First or second semester (2).

9. Elementary Composition.

The study of free diatonic and chromatic harmony and the application of those principles to self-expression.

Prerequisite: Course 3-4, 5. (May be taken concurrently with 5).
First semester (2).

10. Free Composition.

A continuation of the work done in elementary composition, together with the development of the ability to handle sustained musical ideas and with some experiments in modern harmony.

Prerequisite: Course 9. Second semester (2).

11-12. Advanced Counterpoint.

The study of the principles of contrapuntal writing continued. Exercises in combined counterpoint in four parts. The application of contrapuntal methods to free writing.

Prerequisite: Course 5-6. First semester (2), second semester (2).

13-14. The History and Appreciation of Music.

This course, dealing with the development of music from Palestrina to the death of Beethoven and from Schubert to the present day, is designed to give a general view of classical, romantic and modern music and to stimulate the appreciation of musical art. It is suited to the needs of those who desire an understanding of music as a part of liberal culture. It is copiously illustrated with music. No previous knowledge of music is required.

Open to all students. First semester (2), second semester (2).

15. Teaching of Harmony and History of Music.

A practical course in methods of presentation and organization of subject matter. Opportunity is given for observation in college classes and in selected high schools.

Prerequisite: Courses 5-6 and 13-14. Second semester (2).

All theoretical courses are counted toward the Baccalaureate degree.

Practical Courses

Individual lessons are given in Piano, Organ, Violin and other orchestral instruments, and Voice.

Practical work in Music may be counted toward the Baccalaureate degree, if it is sufficiently advanced in character.

Each practical course carrying college credit must be accompanied by a two hour theoretical course, and not more than two hours of practical work each year may be so counted. Two lessons a week with not less than six hours of practice a week count as two hours.

Lessons are 30 minutes in length.

The practical courses are subject to fees as stated on pages 78-79.

Piano

MISS MACKENZIE, MISS GOODELL, MRS. HAMILTON

1-2. First Year.

Technique, a study of scales, arpeggios, chords and octaves. Studies of the grade of Czerny opus 299; Bach Two-Part Inventions; Mozart Sonatas. Selected compositions within the grade and suited to the needs of the student. Special emphasis laid on accurate memorizing.

3-4. Second Year.

Further development of the technique by addition of more complicated exercises and rhythms. Studies of the grade of Cramer-Bulow; the easier Sonatas of Beethoven. Classic and modern compositions giving various styles and rhythms. Prerequisite: Course 1-2 or its equivalent.

5-6. Third Year.

Continued development of a fluent and versatile technique and reliable memory. Studies of the grade of Czerny opus 740; Clementi-Tausig Gradus ad Parnassum; Bach Suites; Beethoven Sonatas. Works of classic, romantic and modern composers.

Prerequisite: Course 3-4 or its equivalent.

7-8. Advanced Technical Development.

Studies of Chopin; Bach Preludes and Fugues; more difficult Sonatas of Beethoven. Selection of compositions suitable for recital. Chopin, Liszt, Schumann, Brahms, Debussy, Rachmaninoff. The study of some standard concerto, (e. g. by Mendelssohn, Schumann, or Saint Saens).

Prerequisite: Course 5-6 or its equivalent.

9-10. Advanced Work for Graduates.

Open also to undergraduates who have completed Course 7-8.

Singing

MRS. ROCKWELL

1-2. Elementary Course.

Control of the breath. Development of resonance and beauty of tone in relation to vowel sounds. Studies in the formation of consonants. Ear training; intonation and rhythm. Simple exercises and songs.

3-4. Intermediate Course.

Florid exercises; scales, roulades, trills and other embellishments. Special work in articulation, phrasing, freedom of tone and of facial expression. Advanced vocalises and songs.

5-6. Advanced Course.

Development of style. Interpretation; analysis of thought in song poems. The treatment of different schools of composition. The preparation of recital programs. Special studies; Church Oratorio, Concert, Opera.

7-8. Normal Course.

Résumé of Elementary, Intermediate and Advanced Courses. Studies in the causes and treatment of the tremolo in different phases, nasality, faulty intonation, etc. Methods in teaching, with opportunity for observation.

9-10. Graduate Course.

Advanced studies in tone production and technique. Preparation of a repertoire of songs and arias of various countries, styles and periods. Coaching for professional work; comparison of methods; history of vocal art.

Organ

MISS GOODELL

1-2. Manual and Pedal Technique.

Barnes, Thayer School of Organ Playing; Buck, Pedal Playing. Pieces involving the fundamental principles of registration. Hymn playing.

Prerequisite: Piano 1-2 or its equivalent.

3-4. Second Year.

Smaller Preludes and Fugues of Bach; easier Trios of Bach and Rheinberger; works of modern composers; church service playing.

5-6. Third Year.

Larger works of Bach; Mendelssohn and Guilmant Sonatas.

7-8. Fourth Year.

Continued study of the larger works of Bach, Guilmant and Rheinberger Sonatas; advanced works of the modern schools.

Violin

MRS. EGLI

1-2. Development of Finger and Bow Technique.

Studies of Sevcik, Sitt Mazas. Assimilation of the spirit of the various schools of composition, classic and modern. Concertinos, sonatas, salon pieces.

3-4. Studies of Sevcik, Dont, Sitt.

Exercises in double stopping, scales, arpeggios, trills, tone production, advanced bowing. Concertos of Viotte, Rode, de Beriot, Kreutzer, David. Various styles of concert pieces.

5-6. Advanced Studies of Sevcik, Kreutzer, Fiorillo. Concertos of Spohr, Mozart, Bach, Godard. Selected works of Vieuxtemps, Hubay. Study of Chamber Music.

7-8. Advanced Technique.

Studies of Rode, artistic études, Mazas, Gavinies. Sonatas of Beethoven, Grieg, Brahms. Concertos of Spohr, Bruch, Mendelssohn.

Requirements for Certificate in Music

(a) Candidates for the A.B. degree who wish also the certificate of the Department of Music must complete the requirements of the Music Group, as shown in the Group Chart between pages 23-24. They are required to take practical music—two lessons a week with not less than 12 hours practice a week throughout the four years. They must complete courses 1-2, 3-4, 5-6, 8 and 13-14 in theoretical music, courses 1-2, 3-4, 5-6 and 7-8 in practical music and give a public recital on completion of the course. Not more than 32 hours from the Music Department may be credited toward the 120 hours required for the A.B. degree.

(b) Students not candidates for the A.B. degree who wish the Certificate of the Department of Music are required to take practical music—two lessons a week with not less than 18 hours practice a week. They must complete courses 1-2, 3-4, 5-6, 8 and 13-14 in theoretical music, courses 1-2, 3-4, 5-6 and 7-8 in practical music and give a public recital on completion of the course.

They must take from 12 to 16 hours of academic work, their schedules to be approved by the Dean and the Group Adviser.

The time occupied in study for the certificate depends upon the ability of the student, her proficiency at the time of entrance and her subsequent diligence; in general three years are necessary.

Philosophy

DR. SCOTT

1. Introduction to Philosophy.

A survey of the problems of philosophy. Lectures, discussions, readings.

Open to Sophomores, Juniors and Seniors. First semester (3).

2. History of Philosophy.

A study of Greek philosophy, the philosophy of the Middle Ages and the development of Modern Philosophy. Representative selections will be examined.

Open to Sophomores, Juniors and Seniors. Second semester (3).

3-4. Contemporary Philosophy.

Open to Juniors and Seniors. First semester (3), second semester (3).
Omitted 1926-27.

7. Ethics.

A study of the facts and problems of the moral life, including the principal ethical theories.

Open to Sophomores, Juniors and Seniors. First semester (3).

8. Logic. Theoretical and Practical.

A systematic study of the principles of reasoning with special reference to the origin and growth of knowledge.

Open to Sophomores, Juniors and Seniors. Second semester (3).

Physical Education

MISS JEWELL

[NOTE:—*Courses 1-2 and 3-4 are required for graduation.*]

1-2. Gymnastics.

Marching; calisthenics; light apparatus work, simple exercises on heavy apparatus; games. Work on athletic field in Spring and Fall.

Required of Freshmen. First semester (2), second semester (2).

3-4. Advanced Gymnastics.

A continuation of Course 1-2, with advanced work.

Required of Sophomores. First semester (2), second semester (2).

5-6. Aesthetic Dancing.

Dancing technique. Simple aesthetic dancing. Folk dances. Open to all classes. First semester (1), second semester (1). Without credit.

7-8. Advanced Aesthetic Dancing.

A continuation of course 5-6, with advanced technique and dances. These include Character, Interpretive and Aesthetic dances. Course will be given if elected by twelve students.

Prerequisite: Course 5-6. First semester (1), second semester (1). Without credit.

9-10. Plays and Games.

A study of games and folk dances which will be found practical in Social Service and playground work, also for recreational leaders in summer camps.

Open to all students. Second semester (1). Without credit.

Note: Regulation suit—black bloomers, white blouse and gymnasium shoes. Dancing skirt and ballet slippers requested for courses 5-6, 7-8. Students are advised to bring tennis rackets, etc., for outdoor work in fall and spring.

Physics

DR. WALLACE, MISS EISLER

1-2. General Physics.

Mechanics, sound, heat, magnetism, electricity, and light.

Three lectures and recitations and four hours of laboratory a week.
First semester (4), second semester (4).

3. Light.

Two lectures and three hours of laboratory a week. First semester (3).

4. Sound.

Two lectures and three hours of laboratory a week. Second semester (3).

Psychology

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1. General Psychology.

A study of human nature and the mental life. An introductory course.

Prerequisite to all courses in the department. First semester (3).
Recommended for Sophomore year.

2. Educational Psychology.

The application of psychology to education, introduced by a study of mental capacity followed by that of learning in general and in the school subjects. Laboratory investigation of intelligence, and educational tests and scales.

Prerequisite: Psychology 1. Second semester (3).

3. Psychology of Childhood.

The native equipment of the child based upon comparative psychology and the study of the child from birth to adolescence, with the probable psychological modifications due to his usual social environment.

Prerequisite: Psychology 1. First semester (3).

*Professor to be appointed

4. Psychology of Adolescence.

A continuation of Psychology, considering the physical, mental, and spiritual changes and development of the adolescent with the consequent educational demands.

Prerequisite: Psychology 1 and 3. Second semester (3).

5-6. Experimental Psychology.

A laboratory study of sensation and the higher mental processes, supplemented by lectures and discussions.

Prerequisite: Psychology 1. First semester (3), second semester (3). Offered in alternate years.

8. Introductory Course in Tests and Measurements.

This course aims to introduce the student into the history and the simpler uses and practices of educational tests and mental measurements. A brief survey will be made of the characteristics, uses, methods of procedure in giving types of tests, selection of material, and trends in the field of testing and measuring.

Prerequisite: Psychology 2. Second semester (3).

Religious Education

DR. SCOTT

1. Studies in Old Testament History and Literature. Emphasis will be placed upon the organization of the Hebrew nation, the development of political institutions, the religious life, the literature, the influence of other peoples.

Required of all students, in the Sophomore, Junior, or Senior year. First semester (3).

2. History and Literature of New Testament Times.

A continuation of Course 1. History from Alexander the Great's Conquest of Palestine, continuing to the close of the

First Christian Century. Review of the Literature of the New Testament.

Required of all students, in the Sophomore, Junior, or Senior year.
Second semester (3).

3. The Teaching of Jesus and His Followers.

A study will be made of the problems faced and the solutions offered in the early days of Christianity, by Jesus and His immediate followers.

Prerequisite: Religious Education 2. First semester (3).

4. Religious Foundations.

A consideration of the problems raised by Philosophy and Psychology, in regard to the nature and validity of the religious experience. Such problems as belief in God, worship, conversion, sin, hope of immortality, etc., will be considered Open to Juniors and Seniors. Second semester (3).

5. Principles of Religious Education.

The present conception of Religious Education, the nature of religion, and the task of Religious Education. The course will consider definite religious and educational problems in connection with the developing religious experience of childhood.

Prerequisite: At least one course in Psychology. First semester (3).
Open to Juniors and Seniors.

6. Teaching the Christian Religion.

This course will include a study of Methods and the Curriculum, also practice.

Second semester (3).

(An additional hour of credit will be given to students who take practice)

Spanish

MME. DE LA NEUVILLE

1-2. Elementary Course.

Thorough study of phonetics, grammar, and syntax. Conversation, reading of modern novelists.

First semester (3), second semester (3).

3-4. Intermediate Course.

Advanced syntax and prose composition. Short essays. Critical study of Spanish authors of the 18th and 19th centuries.

First semester (3), second semester (3).

5-6. Advanced Course.

General study of the literature of the 16th and 17th centuries. Cervantes, Selections from *Don Quixote*; Lope de Vega; Ruiz de Alarcon; Calderon, *de la Barca*. Prose composition based on books studied.

First semester (3), second semester (3).

All courses are conducted in Spanish as far as feasible. In all these courses Castilian Spanish will be emphasized. Attention will be given to the different phonetics of South American Spanish.

Spoken English

MISS KERST, MISS PAUL, *-----

1-2. Fundamental Principles of Vocal Expression.

Training of the voice for speaking; analysis and presentation of selections.

One laboratory appointment each semester.

Open to Freshmen, Sophomores, and Juniors. First semester (1), second semester (1).

*Instructor to be appointed.

3-4. Interpretative Reading.

Browning, Tennyson, and contemporary poets. One laboratory appointment each semester.

Prerequisite: Course 1-2. Open to Sophomores and Juniors.

First semester (1), second semester (1).

5-6. Practical Public Speaking.

The study of the clear, orderly and sound presentation of argument; the study of delivery; voice training and platform manner; practice in debate; extemporaneous speaking.

Open to all students except Freshmen. First semester (3), second semester (3).

9-10. Study of the Drama.

A study of the history of drama and the construction of plays. Analysis of plays, beginning with the Greek and concluding with those of today, but omitting the Early English and Elizabethan Dramas.

Open to all students except Freshmen. First semester (2), second semester (2).

11-12. Story Telling.

The story as related to child psychology; the origin of story telling; classifying, grouping, adapting, dramatizing, and writing stories. Students will be required to tell stories before the class and outside of College, in schools, settlements, clubs, etc.

First semester (1), second semester (1).

Students' recitals are given at the end of each semester.

Special Courses for Candidates for Certificates In Spoken English

First Year

1. **Vocal Expression:** Training for logical, imaginative and dramatic thinking in reading. Study of various forms of literature.

Voice and Diction: The development of the voice physiologically and psychologically. Special attention given to correct speech habits.

Harmonic Training of the body: Exercises to remove constrictions and to eliminate interference with the expressive use of the body.

Life Study: The re-creation of scenes from real life.

Two recitations and one hour of laboratory work per week.

First semester (2), second semester (2).

Second Year

2. **Literary Interpretation:** Platform presentation of the lyric, story and one-act play.

Shakespeare.

Voice and Diction: The study of voice conditions and voice problems.

Pantomimic Training: A technical course in pantomimic expression. The study of the fundamental character of action as a language.

Two recitations and one hour of laboratory work per week.

First semester (2), second semester (2).

Third Year

3. Public Reading: Training in presenting entire programs.

Voice and Diction: Continuation of previous years.

Pantomimic Expression: Character study; a development of the second year's work in pantomimic training.

Two recitations and one hour of laboratory work per week.

First semester (2), second semester (2).

Fourth Year

4. Public Reading: Progression from the third year's training.

Voice and Diction: Continuation of previous years.

Methods of Teaching: The course discusses the methods of teaching vocal expression, shows the student how to present his technical programs, furnishes him with bibliography and gives him practical experience in presenting the subject to the class.

Dramatic Interpretation: Play production, stage art, dramatic reading and dramatic rehearsal, with special reference to the needs of teachers, social workers and directors of experimental theaters.

Three recitations and one hour of laboratory work per week.

First semester (3), second semester (3).

Requirements for the Certificate in Spoken English

The certificate in Spoken English is given to regular students who complete the work of the Spoken English Group as the requirement for the degree of A.B., or to special students who complete the courses listed under the department of Spoken English together with related subjects which are required for the certificate.

Not more than 32 hours from the Department of Spoken English may be credited toward the 120 hours required for the A.B. degree.

All candidates must complete the special courses offered in the department, and are given one private lesson per week each year, after the first year.

All candidates are required to take two years of aesthetic dancing.

All candidates are required to appear in public recitals each year, an entire program to be presented by each student her last year.

Special students may satisfy the requirement for the certificate by completing ninety semester hours of courses carrying credit. The minimum time in which this can be done is three years.

Regulations in Regard to Academic Matters

Requirements for Graduation: The degree of Bachelor of Arts is given to students who have satisfactorily completed courses amounting in all to one hundred and twenty academic hours, and eight hours of Physical Education.

Honors. Honor ranks are awarded to members of the Freshman Class on the basis of grades received in the work of the first semester.

General Honors. The diploma grades of *Summa Cum Laude*, *Magna Cum Laude*, and *Cum Laude* are awarded to those graduating students whose grades are sufficiently high.

The unit of time is the semester hour; that is, one hour of classroom work a week for one semester counts as one hour. The requirement for each year of the college course is fifteen hours weekly. No student may carry more than 17 hours unless she has an average of B, when she may carry not more than 18 hours.

All students must fulfill the following requirements:—

In the Freshman year:

English D, History D, and either Biology 1-2,
Chemistry 1-2, Mathematics 1-2, or Physics 1-2.

In the Sophomore year:

Sociology C.

And in addition:

One year of Science, if not taken in Freshman year.
Two consecutive years of a modern language, except in the case of students entering with superior preparation in this field. Biblical Literature, to be taken in the Sophomore, Junior, or Senior year. Spoken English 1-2, to be taken before the Senior year.

The schedules of entering Freshmen are under the direction of the Board of Admission, but in all other cases schedules must be approved by the Dean and by the Heads of Departments who act as Group Advisers.

Elections for schedules for the following year are made in the first week in May. Changes may be made during the first week of each semester, by permission of the Dean and Group Adviser. Changes made at any other time necessitate a special petition to the same authorities, and the payment of a fee of \$1.00.

Attendance: Every student is expected to attend all of the scheduled meetings of her classes. Students necessarily absent from classes by reason of illness or other serious emergency shall present a written excuse to the Dean for all such absences. The Absence Committee shall investigate the case of any student whose absences have become excessive, and has authority to deal with it.

Absences at the beginning or end of vacations must be made up by an examination, accompanied by a fee of \$2.00 in each subject in which a recitation has been missed. Such examinations are to be taken within two weeks. Failure to

comply with this regulation requires the student to drop the regular work of the course until the test has been taken. An exception may be made by the Scholarship Committee in the case of a student who presents a written explanation from parent or guardian showing illness of student or in the immediate family, or other emergency. This regulation applies to the Thanksgiving, Christmas and Spring vacations and to the opening of the second semester.

Opportunities are offered for attendance upon lectures given in the city which are connected in subject with courses offered by the College. Upon notification by instructors, students will be expected to attend such lectures, and may have them counted as part of the required work of the courses to which they are allied.

Examinations: Examinations are given in all subjects at the end of each semester. In case of absence from a regular examination, unless the reason for absence is illness, or unless the absence has been previously excused by the Absence Committee, a student may not take the examination until the time set for special examinations in the Spring or in the Fall, and upon the payment of a fee of \$2.00. In case of illness, a fee of \$3.00 may cover all examinations missed.

No announced hour test given through the semester may be made up unless the absence is caused by illness, when the test may be taken upon the payment of \$1.00.

Conditions and Failures: A student who receives a condition in any subject at the end of the semester may remove this condition by prescribed work and re-examination at the time set for special examinations in the Spring or in the Fall and upon the payment of a fee of \$2.00, or by the repetition

of the course when next regularly given. A student failing in the work of any course must repeat the course when next regularly given.

Any required work unavoidably omitted or not completed at the time when it is regularly scheduled must be taken the next year.

A student who is deficient in more than six hours of the required number of hours loses class standing at the end of the year and becomes unclassified until such time as these conditions shall have been removed.

A student who is carrying the required number of hours but is deficient in more than six hours of the required subjects is also unclassified.

Special Students: Special students are subject to the same requirements as other students as to attendance, examinations, standing in class and general regulations.

Reports and Grades: Letters are used to designate academic standing. A represents 90-100; B, 80-89; C, 70-79; D, 60-69; E, condition; F, failure.

For graduation a student must have to her credit a grade C or above in ninety semester hours out of the total of one hundred and twenty hours required.

Reports will be sent to parents or guardians at the close of each semester during the Freshman and Sophomore years. Juniors and Seniors may receive their grades from the Dean on request.

Students who are conditioned in two courses at the end of a semester will be placed on probation for the following semester. If the student shows marked improvement during the period of probation she becomes again a regular student at the end of that period; otherwise she severs her connection with the college. During the period of probation the student may not hold office nor take part in any extra-curriculum activity.

The College reserves the right to exclude, at any time, a student who does not maintain the required standard of scholarship, or whose continuance in College would be detrimental to her health or to the health of others, or whose conduct is not satisfactory. A student of the last class may be asked to withdraw even though no specific charge be made against her.

General Information

Situation and Communications

The College is situated in the East End of Pittsburgh, in a very attractive residence district. The Schenley Park section, where the most important concerts, lectures, and art exhibits are held, is easily accessible; and the downtown business district may also be reached without difficulty.

The College buildings stand upon a finely wooded hill, from which is obtained a remarkable view of the city and its environs. The beautiful campus, bordering on Woodland Road, contains a natural amphitheatre which is employed effectively for out-door plays and pageants. In the athletic field there is space for tennis, basket-ball, field hockey, and other sports.

Hamilton Avenue or Highland Park electric cars running out Fifth Avenue from the down-town district pass very near the campus entrances on Murray Hill Avenue and on Woodland Road. Persons entering the city by the Pennsylvania lines should secure tickets to the East Liberty Station.

Buildings

Berry Hall, the Administration building, was acquired as a part of the property when the College was founded. It was then a dignified and spacious family residence. It has been remodeled and much enlarged to fit it for college purposes. Its wide central staircases and hall, high ceilings, and fine old woodwork, help to assure to the College the atmos-

phere of gracious and homelike individuality which it desires to maintain. This building contains the library and reading-rooms, reception rooms, the offices of President, Dean, Registrar, and Secretary, and, above the second floor, rooms for students. Here, too, have been set aside rooms, called "dens," for the use of each College class. This provision is especially designed for the comfort and convenience of day students.

Dilworth Hall, the second of the College buildings in order of erection, was completed in 1888. This structure contains the assembly hall, a number of lecture rooms, and the thoroughly well equipped Laboratories.

The Gymnasium, built in 1892, is fitted with the most approved modern apparatus.

In 1897 the Music studios and practice rooms were added to this building.

Woodland Hall is a thoroughly modern dormitory, four stories high, and fire-proof. Its situation is pleasant, and its exterior most attractive. Its wide porch is a favorite gathering place in spring and fall. On the first floor is the large living-room, with its open fire-place and comfortable furnishings, and a spacious and cheerful dining-room. Both single and double rooms are available for students. All the rooms have plenty of sun and air, and are harmoniously furnished, and every facility for the comfort and well-being of the occupants has been provided.

The President's House, on Woodland Road, is a commodious and comfortable residence.

All the buildings are heated by steam and lighted by electricity. The laundry is equipped with all modern machinery.

Library

The College library is carefully selected and accessible. During the summer of 1923, the physical equipment was changed by the installation of practically the entire collection of books in the largest room on the campus, the old Dilworth Hall study, on the first floor of Berry Hall. This room, entirely refitted, provides adequate space for quiet study, greatly enhancing the facilities for library work.

Reserve shelves, apart from the regular collection, provide room for departmental groups selected for special study.

Alumnae and friends of the College aid in the purchase of new books. A Special Library Endowment Fund is a memorial to Mrs. Florence I. Holmes Davis of the class of 1875.

The fact that the College is situated in Pittsburgh enables the student to make use of all the resources of the city libraries, to supplement those of the College.

The reading-room is supplied with daily papers, current magazines, and departmental journals.

Religious Life

The College is thoroughly Christian in spirit and influences, but non-sectarian in its management and instruction. Every effort is made to develop and strengthen moral and spiritual qualities, and to keep alive that deep religious sense which must be the foundation of all individual and social security.

Resident students are expected to be regular attendants on Sunday mornings at the church of their choice, and on Sunday evenings at the vesper services held at the College.

On week-days, brief devotional exercises are conducted for all students each morning, with the exception of Saturday, in the College Chapel. On Tuesdays, however, the students may attend either the regular chapel exercises or the meeting of the Young Women's Christian Association; and on Thursdays the Student Government Association has charge of the service.

Social Life

The College emphasizes social life as an essential part of a liberal education, and makes full provision for social activities of all sorts, ranging from formal receptions to the most informal of class entertainments. Prominent among the traditional celebrations are Color Day, Mountain Day, Hallowe'en, Christmas, St. Valentine's Day, the Junior Prom, and the Senior Play. Recitals of the Departments of Music and Spoken English, Glee Club Concerts, plays given by the Dramatic Club, interclass basketball and hockey games, tennis tournaments, and other athletic events, help to create the desired atmosphere.

Health

The health of the students is carefully guarded. Physical examinations are required of all students at the opening of the College year, and the Director of Physical Training exercises a watchful supervision not only over the required physical work, but over sports in general. A resident trained nurse

has charge of all cases of illness, except serious or prolonged cases requiring the services of a private nurse. Her presence has proved particularly valuable in the detection and early isolation of contagious or infectious diseases and the consequent prevention of epidemics. Proper care taken in the early stages of an illness, often prevents it from developing into a serious form.

Residence

It is the plan of the College to make dormitory life as homelike and as pleasant as possible. Every opportunity is given for informal friendly intercourse among students and between Faculty and students. The discipline in the residence halls is regulated by the Student Government Association, through House Presidents and executive committees elected by the students, subject to the approval of the Dean. Berry Hall and Woodland Hall are presided over by experienced house directors. The food in the dining rooms is wholesome and well-served.

To reserve rooms for the college year beginning in September, students in residence the previous college year must pay to the Secretary a fee of \$25.00 when reservation is made. This fee is credited on the second semester payment if the student returns. \$15.00 of the fee will be refunded if notice of withdrawal is received by August first.

All applications for rooms in college buildings take the date on which the application fee is received, and all students are assigned rooms in order of application.

Until June first, but not after that date, *applications from former students* will take precedence of those from new students in the matter of rooms.

Withdrawals

The date of withdrawal of a student is the day on which the Secretary is informed in writing of the fact by the parent or guardian, unless such withdrawal is due to request from the College authorities, in which case it is the date on which parents are informed of this exclusion.

Vocational Guidance

The College is especially interested in aiding students to choose wisely their vocations in life. This work is under the direction of Miss Grace McMaster Wilson, Class of 1913, head of the Employment Service of the Central Y. W. C. A., of Pittsburgh. Miss Wilson is a woman of broad experience in vocational guidance. She attends the annual conference held by the Bureau of Vocational Information in New York, in which the College holds a membership. She outlines the vocational work for the College, secures speakers representing various fields of activity, arranges conferences on vocational subjects and gives personal services.

Every assistance will be rendered to the members of the graduating class and Alumnae in securing teaching or other positions.

Teacher Placement Service

1. State.

Attention of students and graduates is called to the Placement Service, Teacher Bureau, of the Department of Public Instruction.

No enrollment fee is required and no charge is made for any service rendered by the Bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the Bureau may be obtained by addressing Henry Klonower, Assistant Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

2. College.

The college endeavors to assist in locating available positions for those members of the graduating class who receive the teaching certificate. A member of the faculty from the Department of Education visits each spring the leading High Schools of Allegheny and adjoining counties.

Alumnae contemplating a change in positions who wish the help of the College are asked to communicate with the Department of Education. All those knowing of teaching vacancies will render the College a service by sending in a notice of the vacancy.

3. The College is a member of the Cooperative Bureau for Women Teachers, which has for its special interest securing promotions for experienced teachers. Graduates of our College are entitled to this service. Address: Cooperative Bureau for Women Teachers, 115 W. 57th Street, New York City.

Expenses

The charges given below are effective for all resident students in attendance during the academic year 1926-27.

Tuition

The charge for tuition for all regular students and those carrying eight hours or more, whether living in the college buildings or not, is \$250.00 a year. Tuition is payable in advance and is not subject to return or deduction.

The charge for tuition for certificate students in Social Service is \$250.00. The charge for tuition for certificate students in Music and Spoken English is \$150.00 a year, in addition to fees for special courses and private lessons in each of these departments.

Board

The charge for board and room to a student living in halls of residence per year is as follows:

Berry Hall

Board	\$375.00	
Room	150.00	
		<hr/> \$525.00

Woodland Hall

Board	\$375.00	
Room	200.00	
		<hr/> \$575.00

No room may be engaged for a shorter period than one year and no deduction is made for absences or withdrawals during the year except in cases of protracted illness. In such cases one-half of the usual charge for board for the time remaining will be refunded.

*Fixed Time and Amounts of Payments***For resident students:****On or before opening of College in September:**

Matriculation fee (for entering students only)	\$ 10.00	
On account of tuition.....	175.00	
Board and room (Berry Hall).....	300.00	
Board and room (Woodland Hall).....	325.00	
Infirmary fee (for the year).....	10.00	
		————\$495.00—\$520.00

On or before January first:

Balance on tuition	\$ 75.00	
Board and room (Berry Hall)	225.00	
Board and room (Woodland Hall).....	250.00	
May Day fee (1926-1927).....	5.00	
		————\$305.00—\$330.00

For non-resident students:**On or before the opening of College in September:**

Matriculation fee (for entering students only)....	\$ 10.00	
On account of tuition	175.00	
Infirmary fee (for the year).....	3.00	
		————\$188.00

On or before January first:

Balance on tuition	\$ 75.00	
May Day Fee (1926-1927).....	5.00	
		————\$ 80.00

For certificate courses in Music and Spoken English:**On or before the opening of College in September:**

Matriculation fee (for entering students only)....	\$ 10.00	
On account tuition (for the year).....	150.00	
		————\$160.00

For students entering College at beginning second semester:

Matriculation fee	\$ 10.00	
Tuition	125.00	
		————\$135.00

Rates for Separate Courses

Students who are permitted to carry seven hours or less are charged as follows: For a one-hour course, \$20.00; a two-hour course, \$40.00; a three-hour course, \$60.00. Payment is due at the beginning of the year.

A student vacating a room before the close of the year or canceling a reservation at the beginning of the year, will be charged for board until the vacancy has been filled by an incoming student. Therefore, notice of intention to withdraw should be given as early as possible. No deduction is made for temporary absences during the year.

Tutoring may be arranged for by consultation with the Heads of Departments.

The infirmary fee covers office care and consultation with resident nurse, and provides also, for not over seven days per year in the College infirmary for resident students. If occupancy of the infirmary exceeds seven days, a charge of \$1.50 will be made for each day in excess of seven. Charges are made for medicines and services supplied through the infirmary.

Faculty and students desiring to remain at the College during vacation periods will be charged for board \$15.00 per week.

Personal laundry will be done at the College at reasonable rates.

Checks should be made payable to Pennsylvania College for Women.

Payments must be made before the student can take her place in the class room. No exception will be made to this rule without written permission from the President.

The graduation fee is payable by all Seniors at the beginning of the second semester. In case of failure to graduate this fee is refunded.

No degree will be conferred and no record of credit will be given until all bills due the College by the candidate have been paid.

Students in good standing withdrawing before graduation, and graduates are entitled to one complete statement of their college record without charge. A charge of \$1.00 will be made for every subsequent copy of such record.

DIPLOMAS AND CERTIFICATES:

Bachelor of Arts	\$10.00
Certificates	10.00
Registration Fee	10.00

LABORATORY FEES:

Biology, per semester	\$ 5.00
Chemistry, per semester	7.50
Physics, per semester	7.50
(Additional charges will be made for breakage)	
Tests and Measurements	1.50
Hygiene	2.00
May Day Fee (charged in 1926-1927).....	5.00

Department of Music

Tuition in music is payable in advance in two equal installments, one at the beginning of each semester, and *is not subject to return or deduction.*

The following charges apply only to those students taking academic work in the College.

Instruction for the College year:

Heads of Departments

PIANOFORTE, ORGAN, VIOLIN OR SINGING

Two lessons a week	\$150.00
One lesson a week	80.00

Assistants in Department

PIANOFORTE

Two lessons a week.....	\$110.00
One lesson a week.....	70.00
For use of Pianoforte for College year.....	20.00
For use of Pipe Organ for College year.....	30.00

The following charges apply only to those students *not* taking academic work in the College.

Instruction for the College year:

Heads of Departments

PIANOFORTE, ORGAN, VIOLIN OR SINGING

Two lessons a week.....	\$180.00
One lesson a week.....	100.00

Assistants in Department

PIANOFORTE

Two lessons a week.....	\$150.00
One lesson a week.....	90.00
All lessons are thirty minutes in length.	

Theoretical Subjects

Private lessons in all theoretical subjects same price as for Piano.

Class instruction in all theoretical subjects, \$40.00 a year for each two hour course.

Special arrangements may be made for lessons on instruments not specified.

Department of Spoken English

Students who are candidates for Certificates:

	Per Year
Private instruction and special classes.....	\$150.00

Students not candidates for Certificates:

Private lessons, twice a week	\$150.00
Private lessons, once a week	80.00

The following charges apply to students *not* taking academic work in the college:

Private lessons, twice a week	\$180.00
Private lessons, once a week	100.00

Scholarships

A few scholarships are open to students of ability who expect to pursue regular courses of study, but who need financial aid in meeting the necessary expenses of a college education.

Since scholarships are credited at the beginning of the second semester, students withdrawing or dismissed from col-

lege on or before the end of the first semester receive no benefits from scholarships.

1. **THE HELEN E. PELLETREAU SCHOLARSHIP.** A fund has been raised by the Alumnae to establish a scholarship in honor of Miss Helen E. Pelletreau, for many years the able and beloved president of the College. This fund has not yet been made up to the full amount necessary, and contributions to it are earnestly solicited. They should be sent to Miss Rebecca Renshaw, Hotel Schenley, Pittsburgh, Pa.

2. **THE MARY HAWES NEVIN SCHOLARSHIP.** To fulfill a wish expressed by the late Mary Hawes Nevin, an alumna of the class of 1896, her family has given the sum of \$6,000 to establish a scholarship to bear her name.

The Helen E. Pelletreau Scholarship is awarded by the Scholarship Committee of the Alumnae Association, the Mary Hawes Nevin Scholarship by Mrs. John I. Nevin. These scholarships are granted for one year, but may be renewed upon application.

3. **THE COLLOQUIUM SCHOLARSHIPS.** Established in 1919 by the Colloquium Club of Pittsburgh, to promote and maintain the interest of the Club in the growth of the College. The scholarships are awarded on recommendation of the Scholarship Committee of the Colloquium Club.

Other scholarships are being founded which will be available in the near future.

Student Government Association

As the students of the Pennsylvania College for Women desire to assume the responsibility for their conduct as college women, and believe that in this way they can best develop the character and responsibility of the individual, and promote loyalty to the College, a system of self-government has been adopted. To the Student Government Association has been delegated a large share in the regulation and control of student activities and behavior. Each student upon entering College becomes *ipso facto* a member of this organization, and shares its privileges and responsibilities.

The students believe that the honor system is essential to the attainment of the highest ideals in all phases of college life, and each student therefore agrees upon entering to be personally responsible in all matters pertaining to social or academic honor.

The Student Government Association is of especial importance also in developing and directing student opinion and action in matters of general interest to the College, and in the management of various philanthropic undertakings. The class organizations and the clubs share in these responsibilities. The Association is represented by delegates in the Intercollegiate Student Government Conferences.

Student Activities

The Young Women's Christian Association holds weekly meetings, and co-operates with welfare agencies in the city. The Association contributes to philanthropic and missionary work at home and abroad. Delegates are sent to intercollegiate

conferences and an active part is taken in all work looking toward the strengthening of the religious forces of the institution.

The Pennsylvanian, the College Year Book, is published every other year by the Junior and Senior classes combined. It is a summary of student activities and student life.

The Arrow, which appears bi-monthly, is a student publication. Its purpose is to keep members of the Faculty, Alumnae, and student body informed concerning college affairs and to encourage the best in college spirit and student activities.

The May Day Festival, long identified with the life of the College, has become an established tradition and will be given in the amphitheater by the student body every two years. This festival is always witnessed by many thousands of people.

The Omega Society has a membership chosen with respect to scholarship and literary ability. Its work is the promotion of an interest in literature and the providing of opportunities for practice in the art of expression. The society holds occasional open meetings for the presentation of special programs.

The Dramatic Club has for its work the critical study of pieces of dramatic literature as a means of personal culture, and the occasional presentation of plays, the shorter ones being given before the Club and three a year presented before the public.

The Athletic Association, of which every girl in the College is a member, offers an opportunity for field hockey, baseball, basketball, and tennis, and encourages hiking, swimming (at the Central Young Women's Christian Association), and track contests. The "Point System" of merits has been adopted. The Association aims to develop good sportsmanship, in the highest sense.

The Glee Club furnishes an excellent opportunity for training in voice. The club responds to many calls for its service at college affairs and occasionally in the city. This organization has an enthusiastic membership, and its work is much valued in college life.

Phi Pi was organized to create a more alert interest in the classics by discussing topics for which there is not time in the regular class room work, by presenting Greek and Latin plays, tableaux, or other attractive programs and by keeping the members informed on current literature bearing on the study of Latin and Greek. The membership is restricted to those who have had at least a semester of college Latin or Greek.

The "Cercle Francais" is open only to students of advanced standing in the French department. It has been organized to promote a greater interest in conversational French. Monthly meetings are held, at which one-act plays and attractive programs are presented. The members are also eligible to the Alliance Francaise of Pittsburgh.

The International Relations Club is open to students who have had more than one year of college History. The Club studies and discusses current topics of international interest, reviews recent books in this field, and occasionally assists in bringing to the College speakers who are well-informed in international affairs.

Lambda Pi Mu has a membership of advanced students in the Social Service Department. It is a purpose of the club to initiate some form of social service activity. At club meetings, which are addressed by workers from the city, an opportunity for personal acquaintance with professional social workers is afforded.

The Cora Helen Coolidge Club for Social Service

This is an organization made up of graduates of the department of Social Service.

Alumnae Association

The Association has its headquarters at the College and holds its annual meeting on the Friday preceding Commencement Day. It publishes annually the *Alumnae Recorder*, containing a list of graduates, and many items of interest concerning alumnae and former students.

The officers of the Association for the year 1925-26 are:

<i>President</i>	Mrs. Anna Petty Irwin '03
<i>Vice President</i>	Mrs. Elsie Braun Searing '02
<i>Secretary</i>	Mrs. Mary Estep Starr '15
<i>Corresponding Secretary</i>	Miss Margaret B. Gilfillan '21
<i>Treasurer</i>	Mrs. Eva Weston Reif '19

The Association is fully in sympathy with college plans and purposes and manifests its feeling in very practical ways. The alumnae have been organized into Decade Clubs and members may correspond with the representatives of their own clubs.

Decade Club	I 1873 to 1880.....	Mrs. Westanna Pardee
Decade Club	II 1881 to 1890.....	Mrs. Wm. L. Coyle
Decade Club	III 1891 to 1900.....	Mrs. Eva Bard Fulton
Decade Club	IV 1901 to 1910.....	Mrs. Edna McKee Houston
Decade Club	V 1911 to 1920.....	Miss Ethel Bair
Decade Club	VI 1921 to 1925.....	Miss Mary Priscilla Lemmer

Degrees Conferred in 1925

The following degrees were conferred in 1925:

A. B.
CUM LAUDE

Ablers, Helen
Brown, Lois Isabel
Graham, Martha Louise

Pittsburgh
Wilkinsburg
Wilkinsburg

A. B.

Aiello, Amelia Margaret
Archibald, Elizabeth Portser
Archibald, Mary Lavinia
Barr, Dorothy Jean
Boffey, Mildred Louise
Buchanan, Miriam Louise
Bumgarner, Louise Greenlee
Chisholm, Sarah Eleanor
Dashiell, Katherine Polk
Deller, Hester Juniata
Frank, Marian
Ganiear, Martha Jane
Gokey, Helen Royce
Herron, Margaret Elizabeth
Humbert, Catherine Edith
Hunter, Sarah Porter
Jordan, Virginia S.
Kahr, Marie
Kelly, Lois Evangeline
Kelty, Dorothy Blanche
Kelty, Kathryn Elizabeth
Knox, Mary Elizabeth
Lemmer, Mary Priscilla
Light, Lauretta Catherine
McCaw, Harriett Eleanor
McGormley, Miriam
MacColl, Jean Stuart
Rolfe, Frances Arlina
Shane, Mary Jeannette
Stevenson, Elizabeth
Waters, Dorothy Elizabeth

Pittsburgh
Blairsville
Balirsville
Summerville
Knoxville
Oakmont
Natrona
Uniontown
Pittsburgh
South Bend, Ind.
Pittsburgh
Pittsburgh
Jamestown, N. Y.
Washington
Wilkinsburg
Oakmont
Pittsburgh
Clairton
Oberlin, Ohio
Pittsburgh
Pittsburgh
Claysville
Wilkinsburg
Millvale
Dennison, Ohio
Toledo, Ohio
Saltsburg
Homestead
McDonald
Pittsburgh
Uniontown

Certificates Granted in 1925

MUSIC

Gokey, Helen Royce	<i>Jamestown, N. Y.</i>
Light, Laurette Catherine	<i>Millvale</i>
Smith, Helen Boyd	<i>Latrobe</i>

SOCIAL SERVICE

Alhers, Helen	<i>Pittsburgh</i>
Deller, Hester Juanita	<i>South Bend, Ind.</i>
Humbert, Catherine Edith	<i>Wilkinsburg</i>
Leggett, Helen	<i>Pittsburgh</i>
McCaw, Harriett Eleanor	<i>Dennison, Ohio</i>
McGormley, Miriam	<i>Toledo, Ohio</i>
Shane, Mary Jeanette	<i>McDonald</i>
Stevenson, Elizabeth	<i>Pittsburgh</i>
Waters, Dorothy Elizabeth	<i>Uniontown</i>

Students in 1925-1926

SENIOR CLASS

Adams, Ruth Gilmore	<i>Knoxville</i>
Ailes, Mary Hermione	<i>Pittsburgh</i>
Armour, Margaret Isabelle	<i>Sharon</i>
Barnhardt, Marjorie L.	<i>Pittsburgh</i>
Blackburn, Bernice Louise	<i>Pittsburgh</i>
Bodner, Ruth	<i>Zanesville, O.</i>
Bradshaw, Margaret Gertrude	<i>Edgewood</i>
Bromley, Helen M.	<i>Washington</i>
Chessman, Hazelle Madeline	<i>Vandergrift</i>
Clark, Harriet E.	<i>Pittsburgh</i>
Coyle, Helen Amelia	<i>Crafton</i>
Cresswell, Abigail Wakefield	<i>Ellwood City</i>
Dow, Margaret	<i>Pittsburgh</i>
Early, Audrey Reebe	<i>Carrick</i>
Farnsworth, Alice Margaret	<i>Clairton</i>
FitzRandolph, Hazel Gwynne	<i>Wilkinsburg</i>
Fulton, Eleanor Bard	<i>Pittsburgh</i>
Greves, Alice Carpenter	<i>New Alexandria</i>
Gross, Alice Martha	<i>Dormont</i>
Harkcom, Margaret Louise	<i>Blairsville</i>
Hook, Ethel Cox	<i>Pittsburgh</i>
Hubbard, Elizabeth Greer	<i>Wheeling, W. Va.</i>
Johnson, Viola Marian	<i>Stoyestown</i>
Justice Ruth Lysle	<i>Pittsburgh</i>
Kadlecik, Julia Wilma	<i>Pittsburgh</i>
Koehn, Kathryn Elizabeth	<i>Oshkosh, Wis.</i>
Landman, Esther	<i>Pittsburgh</i>
McElwain, Elsie Alberta	<i>Washington</i>
McKelvey, Edith Marie	<i>Pittsburgh</i>
Macleod, Henrietta Gwin	<i>Edgewood</i>
Moller, Elise Frances	<i>E. Orange, N. J.</i>
Moorhead, Anna Helen	<i>Cadiz, O.</i>
Munroe, Katherine Duncan	<i>Pittsburgh</i>
Oetting, Martina Frieda	<i>Wilkinsburg</i>
Pannier, Marie Charlotte	<i>Pittsburgh</i>

Parilla, Margaret Virginia	<i>Youngstown, O.</i>
Price, Alberta Douglas	<i>Hazelwood</i>
Rimer, Ruth Collner	<i>Clarion</i>
Samberg, Florence Natalie	<i>Fayette City</i>
Sayers, Catherine	<i>Waynesburg</i>
Schmidt, Dorothy Jane	<i>Ben Avon</i>
Sheers, Martha	<i>Pittsburgh</i>
Simons, Helen Winslow	<i>Wilkinsburg</i>
Stephens, Irene Lee Anna	<i>Waynesburg</i>
Stover, Ellen Jeannette	<i>Sharpsburg</i>
Thomas, Jean Frances	<i>Etna</i>
Timothy, Caroline Miriam	<i>Chester, W. Va.</i>

JUNIOR CLASS

Adams, Alma L.	<i>Saltsburg</i>
Allman, Ruth Harvey	<i>Butler</i>
Bell, Mary Louise	<i>Washington</i>
Boal, Eleanor Pierce	<i>Pittsburgh</i>
Bradshaw, Mary E.	<i>Wilkinsburg</i>
Campbell, Gertrude E.	<i>Wilkinsburg</i>
Carroll, Marybelle	<i>Uniontown</i>
Colteryahn, Clara M.	<i>Carrick</i>
Connelly, Marion A.	<i>Ludlow</i>
Corpening, Elma	<i>Fletcher, N. C.</i>
Crawford, Elizabeth L.	<i>Pittsburgh</i>
Davies, Sara D.	<i>Duquesne</i>
Douthitt, Mildred A.	<i>Knoxville</i>
Dunbar, Annetta R.	<i>Carnegie</i>
English, Ella M.	<i>Pittsburgh</i>
Epley, Mary Isabel	<i>Pittsburgh</i>
Evans, Harriet L.	<i>Pittsburgh</i>
Everson, Sallie	<i>Pittsburgh</i>
Ewing, Eleanor	<i>Pittsburgh</i>
Gibson, Margaret B.	<i>Pittsburgh</i>
Green, Ruth Elizabeth	<i>Kerhonkson, N. Y.</i>
Griggs, Christine M.	<i>Pittsburgh</i>
Hagan, Margaret	<i>Pittsburgh</i>
Hahn, Dorothy	<i>Wilkinsburg</i>
Hall, Beulah	<i>Beaver</i>

Hall, Mariana	<i>Pittsburgh</i>
Harner, Mary Elizabeth	<i>Duquesne</i>
Hewitt, Mary Elizabeth	<i>Washington</i>
House, Frances J.	<i>Pleasantville</i>
Hugus, Mabel M.	<i>Latrobe</i>
Irwin, Helen V.	<i>Sharpsburg</i>
Jay, Edith Alice	<i>Arnold</i>
Johnston, Margaret V.	<i>Pittsburgh</i>
Jones, Mae	<i>DuBois</i>
Keefer, Bernice M.	<i>Pitcairn</i>
Kirkel, Miriam H.	<i>Pittsburgh</i>
Leopold, Esther L.	<i>Pittsburgh</i>
Lew, Selma G.	<i>Carrick</i>
Lowe, Katharine	<i>Fitchburg, Mass.</i>
McKeever, Ruth Adele	<i>Wilkinsburg</i>
McPeake, Kathryn	<i>Canonsburg</i>
Marshall, Dulcina	<i>Carnegie</i>
Montgomery, Nancy Jane	<i>Wilkinsburg</i>
Mowry, R. Eleanor	<i>Derry</i>
Murdoch, Esther E.	<i>Pittsburgh</i>
Negley, Anna P.	<i>Pittsburgh</i>
Noble, Suzanne McLain	<i>Martins Ferry, Ohio</i>
Osborne, Lila J.	<i>Fletcher, N. C.</i>
Powell, Ruth	<i>California</i>
Ray, Frances A.	<i>Wilkinsburg</i>
Reed, Mary Catharine	<i>Pittsburgh</i>
Rodgers, Louise T.	<i>Monongahela</i>
Ruch, Coeina A.	<i>Pittsburgh</i>
Scott, Mary Wilda	<i>Washington</i>
Sexauer, Dorothy K.	<i>Carrick</i>
Stevenson, Rachel	<i>Pittsburgh</i>
Stout, Irene L.	<i>Clarksburg, W. Va.</i>
Taylor, Emelyn M.	<i>Youngstown, Ohio</i>
Wallis, Inez E.	<i>Pittsburgh</i>
Watson, Esther Barbara	<i>McKeesport</i>
Watson, Isabell M.	<i>Pittsburgh</i>
Webster, Portia Geraldine	<i>Pittsburgh</i>
White, Amelia A.	<i>Homewood</i>
Whitten, Elizabeth I.	<i>Wilkinsburg</i>
Wilson, Grace Sarah	<i>Edgewood</i>
Worthington, Martha E.	<i>Washington</i>

SOPHOMORE CLASS

Aber, Anne Christine	<i>Pittsburgh</i>
Anderson, Erma Roberta	<i>Sunbury, O.</i>
Bateman, Elizabeth Jane	<i>Pittsburgh</i>
Blessing, Anne Louise	<i>Hazelwood</i>
Broughton, Carlita	<i>Marinette, Wis.</i>
Buchanan, Elizabeth Margaret	<i>Greensburg</i>
Canfield, Laura Louise	<i>Pittsburgh</i>
Corey, Elizabeth Z.	<i>Youngstown, Ohio</i>
Cousley, Margaret Elizabeth	<i>Pittsburgh</i>
Craig, Katharine Virginia	<i>Edgewood</i>
Crawford, Mary A.	<i>Pittsburgh</i>
Crawford, Truth	<i>Pittsburgh</i>
Dennis, Ruth Margaret	<i>Toledo, O.</i>
Dudley, Helen M.	<i>Wilkinsburg</i>
Evans, Rebecca Pennell	<i>Emsworth</i>
Finley, Suzanne W.	<i>Pittsburgh</i>
Floyd, Margaret Dorothy	<i>Pittsburgh</i>
Friedman, Sarah	<i>Uniontown</i>
Fulton, Frances E.	<i>Pittsburgh</i>
Gasser, Virginia May	<i>Wilkinsburg</i>
Gates, Dorothea Carol	<i>Dormont</i>
Geer, Sara Virginia	<i>Johnstown</i>
Gidney, Elizabeth Whitman	<i>Pittsburgh</i>
Gillander, Ruth Virginia	<i>Pittsburgh</i>
Gordon, Helen Elizabeth	<i>Wilkinsburg</i>
Graham, Matilda A.	<i>Carrick</i>
Greenberg, Beatrice	<i>Charleroi</i>
Greggerson, Edna M.	<i>McKeesport</i>
Gruskin, Edith	<i>Kittanning</i>
Gustafson, Hilda M.	<i>Munhall</i>
Hamilton, Ethel M.	<i>Pittsburgh</i>
Hartman, Catharine Naomi	<i>St. Marys</i>
Hayes, Florence Edith	<i>Pittsburgh</i>
Heilman, Virginia L.	<i>Hillsdale</i>
Jones, Margaret A.	<i>Pittsburgh</i>
Letterman, Kathryn	<i>Wilkinsburg</i>
Lake, Marguerite Douglass	<i>Wilkinsburg</i>
Lustenberger, Julia E.	<i>Millvale</i>

McCown, Margaret	<i>Mt. Lebanon</i>
McCurdy, Martha Atlee	<i>Pittsburgh</i>
Malcolm, Elizabeth Anna	<i>Pittsburgh</i>
Masten, Jane B.	<i>Pittsburgh</i>
Musselman, Violet E.	<i>Etna</i>
Negley, Eugenie E.	<i>Pittsburgh</i>
Newcome, Leona B.	<i>Vandergrift</i>
Nichol, Frances W.	<i>McKees Rocks</i>
Osgood, Clara Dickson	<i>Johnstown</i>
Owen, Katharine V.	<i>Pittsburgh</i>
Parrill, Mildred Arella	<i>Clarksburg, W. Va.</i>
Piel, Sara Elizabeth	<i>Aspinwall</i>
Port, Margaret Stewart	<i>Pittsburgh</i>
Raphael, Irma G.	<i>Pittsburgh</i>
Rawstorne, Sally	<i>Pittsburgh</i>
Ray, Mary Virginia	<i>Wilkinsburg</i>
Reed, Deane D.	<i>Pittsburgh</i>
Repp, Lida Brickell	<i>Pittsburgh</i>
Rodgers, Gertrude L.	<i>Monongahela</i>
Rosen, Bessie	<i>Clarksburg, W. Va.</i>
Roth, Virginia	<i>Wilkinsburg</i>
Spelsberg, Henrietta A.	<i>Clarksburg, W. Va.</i>
Stage, Miriam	<i>Cleveland, Ohio</i>
Teets, Madeline Louise	<i>Pittsburgh</i>
Teichart, Mina	<i>Duquesne</i>
Vatz, Adeline	<i>Pittsburgh</i>
Ward, Mabel J.	<i>Fredricktown</i>
Wattles, Mary Elizabeth	<i>Pittsburgh</i>
Wilkinson, Ruth M.	<i>Pittsburgh</i>
Willard, Jane	<i>Pittsburgh</i>
Work, Mabel Ruth	<i>Uniontown</i>

FRESHMAN HONOR STUDENTS

First Semester 1925-1926

Appleby, Dorothy Nellie	<i>Tunnelton</i>
Carson, Rachel Louise	<i>Springdale</i>
Constans, Margaret	<i>Pittsburgh</i>
Duvall, Josephine	<i>Monessen</i>
Fruth, Enid A.	<i>Saxonburg</i>

McClaran, Katherine
 Reeder, Frances Crooks
 Stevenson, Marjorie Elinor
 Vaccarelli, Nancy
 Whitesell, Lois Elizabeth

Saltsburg
Hughesville
Pittsburgh
Pittsburgh
Salina

FRESHMAN CLASS

Ackleson, Martha Luella
 Bachman, Erma A.
 Barr, Rowena M.
 Blank, Charlotte Frances
 Bond, Lucretia Mott
 Boyd, Clara Eleanor
 Brightbill, Charlotte D.
 Cavert, Ethel Mary
 Connor, Ellen Nora
 Crawford, Catharine
 DeMotte, Mary Rodgers
 Dom, Mary Jane
 Duncan, Elsie L.
 Duvall, Carrie J.
 Eichleay, Viola Margaret
 Elliott, Lillian Anna
 Ertl, Carolyn
 Evans, Katherine Lucille
 Feightner, Gene
 Fiscus, Ada
 Fisher, Miriam Augusta
 Friedman, Bessie
 Furman, Helen E.
 Getty, Ethel
 Green, Lillian Wilson
 Habegger, Florence H.
 Hajek, Eleanor Dorothy
 Hall, Marion Ruth
 Hibbs, Marion Louise
 Huff, Jean Louise
 Hunter, Ruth J.

Mt. Lebanon
Saxonburg
New Wilmington
Pittsburgh
Thomas, W. Va.
Pittsburgh
Bedford
Ellwood City
Swissvale
Pittsburgh
Pittsburgh
Greensburg
McKeesport
Pitcairn
Pittsburgh
Pittsburgh
Brentwood
Tarentum
Greensburg
Vandergrift
Swissvale
Uniontown
Franklin
Summerville
Dormont
Knoxville
Cleveland, Ohio
Pittsburgh
Greensburg
Pittsburgh
Wilkinsburg

Johnston, June A.	<i>Pittsburgh</i>
Jones, Mary Louise	<i>Tarentum</i>
Jones, Sara Carolyn	<i>Pittsburgh</i>
*Knight, Sibyl Jane	<i>Atwater, Ohio</i>
Kooser, Elizabeth S.	<i>Somerset</i>
Korns, Dorothy M.	<i>Ingram</i>
Kutschler, Janet M.	<i>Braddock</i>
Lenon, Ruth Esther	<i>Wilksburg</i>
Leslie, Jane Stewart	<i>Washington</i>
McCreery, Moira Steenson	<i>Pittsburgh</i>
MacColl, Betty Sutherland	<i>Saltsburg</i>
Magill, Sarah Gene	<i>N. Braddock</i>
Martin, Ruth Elizabeth	<i>Wilksburg</i>
Miller, Anna H.	<i>Emsworth</i>
Mong, Aliene	<i>Waynesburg</i>
Moore, Clara Louise	<i>Franklin</i>
Moore, Rachel Alice	<i>Franklin</i>
Myers, Helen A.	<i>Bentleyville</i>
Olloman, Rhea	<i>Canonsburg</i>
Pacella, Margaret E.	<i>Homewood</i>
Parke, Theodosia	<i>Edgewood</i>
Parker, Marian Lois	<i>Pittsburgh</i>
Paull, Nancy Lea	<i>Pittsburgh</i>
Pearson, Evelyn S.	<i>New Castle</i>
Penney, Beatrice M.	<i>Pittsburgh</i>
Peterman, Helen Louise	<i>Cherry Tree</i>
Pirl, Rose E.	<i>Duquesne</i>
Poling, Florence H.	<i>Dormont</i>
Provost, H. Louise	<i>Pittsburgh</i>
Rial, Betty M.	<i>Greensburg</i>
Ridall, Elizabeth	<i>McDonald, Pa.</i>
Rogerson, Marian	<i>Blairsville</i>
Rosenbloom, Sarah	<i>Charleroi</i>
Rumble, Ruth M.	<i>Clairton</i>
Sawyer, Helen Mossman	<i>Fitchburg, Mass.</i>
Sexauer, Myrtle B.	<i>Carrick</i>
Sheran, Alice	<i>Pittsburgh</i>
Smith, Genevra Ruth	<i>Pittsburgh</i>

*Deceased Oct. 3, 1925

Smith, Lillian Gail	<i>Pittsburgh</i>
Spahman, Ruth Herr	<i>Wilkinsburg</i>
Steele, Mary Louise	<i>Brownsville</i>
Stentz, Catharine	<i>Wilson</i>
Stitzinger, Leone G.	<i>New Castle</i>
Succop, Mary Louise	<i>Pittsburgh</i>
Sutton, A. Louise	<i>Franklin</i>
Textor, Anne Mary	<i>Pittsburgh</i>
Thompson, Evelyn Louise	<i>Bridgewille</i>
Thompson, Lois	<i>Pittsburgh</i>
Warner, Dorothy E.	<i>Sewickley</i>
Watkins, Kathryn G.	<i>Pittsburgh</i>
Wooldridge, Margaret A.	<i>Pittsburgh</i>
Yohe, Cecelia Katherine	<i>Coraopolis</i>

UNCLASSIFIED STUDENTS

Candidates for certificates, or for classification as regular students, who are carrying twelve hours or more in College classes:

Bepler, Helen Isabella	<i>Wexford</i>
Bigg, Pearl B.	<i>Latrobe</i>
Borland, Eileen, Elizabeth	<i>Concord, Mass.</i>
Caldwell, Catherine Jane	<i>Elizabeth</i>
Clever, Hazel Gertrude	<i>McKees Rocks</i>
Davidson, Elizabeth M.	<i>Sewickley Heights</i>
Flam, Sara Cecelia	<i>Ocean Park, Calif.</i>
Frost, Frances Edna	<i>Carnegie</i>
Hazen, Velma Louise	<i>Dormont</i>
Hipple, Virginia A.	<i>Pittsburgh</i>
Lewis, Nora Steele	<i>Clarksburg, W. Va.</i>
McRoberts, Catherine R.	<i>Glenshaw</i>
Marker, Rachel Kathryn	<i>Greensburg</i>
Marsh, Margaret Virginia	<i>Greensburg</i>
Phillips, Julia A.	<i>Clarksburg, W. Va.</i>
Pyle, Harriet Josephine	<i>Burgettstown</i>
Sherman, Grace Elizabeth	<i>Butler</i>

SPECIAL STUDENTS

Undergraduate Special Students carrying less than twelve hours of academic work:

Cordes, Ethel Gertrude	<i>Pittsburgh</i>
Gardner, Isabel B.	<i>Pittsburgh</i>
Gretton, Nellie F.	<i>Pittsburgh</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Taylor, Margaret	<i>Clairton</i>
Wallgren, Ann P.	<i>Wilkinsburg</i>

MUSIC STUDENTS

Barr, Rowena	<i>New Wilmington</i>
Blessing, Anne Louise	<i>Hazelwood</i>
Borland, Eileen Elizabeth	<i>New Concord, Mass.</i>
Carroll, Marybelle	<i>Uniontown</i>
Carson, Rachel L.	<i>Springdale</i>
Chessman, Hazelle	<i>Vandergrift</i>
English, Ella	<i>Pittsburgh</i>
Ertl, Carolyn	<i>Brentwood</i>
Ewing, Eleanor	<i>Pittsburgh</i>
Floyd, Dorothy	<i>Pittsburgh</i>
Friedman, Sara	<i>Uniontown</i>
Green, Ruth	<i>Kerhonkson, N. Y.</i>
Greenberg, Beatrice	<i>Charleroi</i>
Gretton, Nellie F.	<i>Pittsburgh</i>
Griggs, Christine	<i>Pittsburgh</i>
Gross, Alice	<i>Dormont</i>
Gruskin, Edith	<i>Kittanning</i>
Habegger, Florence H.	<i>Knoxville</i>
Huff, Jean	<i>Pittsburgh</i>
Hugus, Mabel M.	<i>Latrobe</i>
Johnston, Margaret V.	<i>Dormont</i>
Lowe, Katherine	<i>Fitchburg, Mass.</i>
McClaran, Katherine	<i>Saltsburg</i>
McCreery, Moira Steenson	<i>Pittsburgh</i>
MacColl, Betty	<i>Saltsburg</i>
Marsh, Margaret Virginia	<i>Greensburg</i>

Masten, Jane B.	<i>Pittsburgh</i>
Mong, Aliene	<i>Waynesburg</i>
Murdoch, Esther E.	<i>Pittsburgh</i>
Myers, Helen	<i>Bentleyville</i>
Orr, Anna Mary	<i>Pittsburgh</i>
Parke, Theodosia	<i>Edgewood</i>
Parrill, Mildred A.	<i>Clarksburg, W. Va.</i>
Penney, Beatrice M.	<i>Pittsburgh</i>
Peterman, Helen Louise	<i>Cherry Tree</i>
Phillips, Virginia	<i>Pittsburgh</i>
Provost, Louise H.	<i>Pittsburgh</i>
Reeder, Frances C.	<i>Hughesville</i>
Rodgers, Gertrude L.	<i>Monongahela</i>
Rodgers, Louise	<i>Monongahela</i>
Rosenbloom, Sara	<i>Charlertoi</i>
Sheran, Alice	<i>Pittsburgh</i>
Simons, Helen W.	<i>Wilksburg</i>
Smith, Ruth	<i>Pittsburgh</i>
Spelsberg, Henrietta A.	<i>Clarksburg, W. Va.</i>
Sutton, Louise	<i>Franklin</i>
Thomas, Mrs. Marie	<i>Pittsburgh</i>
Whitesell, Lois	<i>Salina</i>
Willard, Jane	<i>Pittsburgh</i>
Woods, Mary McCann	<i>Sewickley</i>

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